



PENNSYLVANIA'S 1ST REGIONAL COMBINATION FIRE DEPARTMENT



2024 ANNUAL REPORT



FIRE CHIEFS MESSAGE

It is my great honor to present York Area United Fire and Rescue's (YAUFR) Annual Report for 2024. This report is a compilation of program assessments that encompass all efforts of YAUFR to perform above the expectations of ourselves, our commission and most importantly the citizen stakeholders that we serve. This report would not be possible if it were not for the exhaustive efforts of an incredible command and administrative staff. Their commitment to the betterment of our service and to creating a work environment that instills pride and value in our personnel, is second to none.

We are extremely proud of the men and women, career and volunteer, who serve and give so much of their time and talents, ensuring that our regional approach to emergency services yields the highest levels of professionalism, community connection and concern for our neighbors. This report is truly their story and reflects their devotion to the service, their job and their community.

It is our sincere hope that members of our public take the time to read and share this report. It is very important that our external stakeholders understand the services that we have available to them, the efforts that go into providing that quality service to keep our residents and visitors safe. We hope readers understand that we all depend upon one another for our service to be successful and that we rely on every member of our organization for input and contribution. Our success depends upon a teamwork approach, collaboration, and lastly, the philosophy of transparency and commitment that we operate this agency under. We acknowledge that we are not perfect which is why each program area discusses areas for improvement.

I would like to express, on behalf of the entire department, our appreciation for a commission that supports the efforts of this great organization and who actively engages with us to ensure that our citizens receive only the best that YAUFR has to offer. I would like to also acknowledge the tremendous support from our charter municipalities. To the heart and soul of this remarkable organization - our command, administrative, career and volunteer staff – your efforts and dedication are the backbone of this department. I am proud to stand with you, and stand up for you, in our commitment to do what is best for our citizens and our department.

Stay safe,



Daniel J. Hoff, Fire Chief
York Area United Fire and Rescue

2024 COMMAND AND ADMINISTRATION

Fire Chief
Daniel J. Hoff

Administrative Director
Lisa Einsig

Administrative Assistant
Laurie Noel

Battalion Chiefs
A Shift – Matthew Russ
B Shift – William Blackwell
C Shift – Curvin Wolfgang
Codes/EMA/Accreditation – Joe Madzelan
Fire Prevention/PIO – Todd Heilman

Part Time Command Staff
BC Scott Ryno
BC Anthony "Jake" Hoover
BC Keith Cerzullo

Company Officers

Captains

Pat Mooney Michael Freet
Kris Shearer Kevin Krout
Gerald Stroble Matthew Brown
Robert Luta Steven Vrabel

Lieutenants

Celeste Jones Todd Kroh
Christopher Mowry Aaron Eckert
David Kane

Commission Members

Daniel Rooney (SGT), Chair Deb McCune (MT), Vice Chair
Thomas Gwilt (SGT), Secretary Don Bishop (SBT), Treasurer
Craig Miller (MT) George Dvoryak (SBT)
Mark Swomley (Member at Large)

Alternates

David Detwiler (SGT); Robert Cox (SBT); Harry Long (MT)

FIRE SUPPRESSION PROGRAM

Program Summary

York Area United Fire and Rescue's (YAUFRR) Fire Suppression program employs a comprehensive approach, categorizing incidents into three levels: Fire Low Risk, Fire Moderate Risk, and Fire High Risk. The program emphasizes efficient response management through meticulous tracking of key metrics, including alarm handling times from the 911 Center, turnout times for crew response, travel time for the initial unit, and the duration until an effective response force (ERF) of seventeen (17) qualified personnel are on the scene for moderate and high-risk incidents. By closely monitoring these critical time intervals, YAUFRR aims to optimize emergency response, minimize delays, and enhance overall effectiveness in fire suppression efforts, ensuring safety for both responders and community stakeholders.

On-duty staffing of suppression-capable personnel ranges between 12-18 career firefighters at all times. In addition, at least one (1) battalion chief is always on duty to provide overall shift supervision and incident command functions at larger or complex incidents. Automatic aid from adjacent agencies is used extensively to supplement staffing on structure fire dispatches and ensure that ERF goals are met. A small number of volunteer personnel, qualified as interior firefighters, supplement career and automatic aid staffing when available. On occasion, volunteer personnel are in station and respond on apparatus as part of the on-duty crew. However, it is more common for volunteer personnel to respond to the scene in personal vehicles or in one of several YAUFRR utility vehicles.

On-duty personnel comprise six (6) crews. Four (4) crews staff engine companies. One (1) crew cross-staffs either a ladder company or engine company and the final crew cross-staffs either a ladder company or rescue company, both depending on the response assignment established for the incident zone.

Program Performance & Effectiveness

YAUFRR categorizes fire risks as either low, moderate, or high. Severity of risk is calculated using an analysis of the probability of any type of fire incident occurring, the consequence of the incident on property, potential for casualty, and community or economic impact. An analysis of critical tasks needed to successfully mitigate an incident, as well as the minimum number of personnel required to perform each task, is used to determine the effective response force for each level of fire risk. This is the Effective Response Force (ERF) for the type of incident. Speed in which an ERF is assembled on scene is one measure of agency performance.

Low risk incidents have an ERF of three (3) personnel and are generally handled by a single company. Moderate risk incidents have an ERF of seven personnel and are handled by two companies. High risk incidents require an ERF of seventeen (17) and are handled by seven companies.

YAUFRR's current benchmarks are to have turnout times of less than two minutes for fire dispatches. Low and moderate risk fires are to have an ERF assembly time of 12 minutes from the time a 911 call is received. High risk fires should have an ERF assembly time of nineteen (19) minutes, Forty (40) seconds from the time a 911 call is received.



FIRE SUPPRESSION PROGRAM SUMMARY CONTINUED

Outcomes

- In 2024, 1,249 incidents were dispatched as fires.
- Of the dispatched fires:
 - o 232 incidents were confirmed as an actual fire
 - o 128 of the actual fires were structural or fixed property fires
 - o 31 of the actual fires were vehicular or mobile property fires
 - o 41 of the actual fires were brush, grass, or vegetation fires
 - o 32 of the actual fires were trash or other outside fires
- There was \$2,070,518 in total loss due to fire
 - o \$971,213 in property lost
 - o \$1,099,305 in contents lost
- Five (5) structure fires were upgraded to a Working Fire status or higher alarm level
- There were four (4) reports of civilian casualties and one (1) reported of firefighter casualty
- 90th percentile turnout time of 2:30 for Fire Low Risk incidents
- 90th percentile turnout time of 2:35 for Fire Moderate Risk incidents
- 90th percentile turnout time of 2:31 for Fire High Risk incidents
- 90th percentile total response time of 12:11 for ERF arrival on Fire Low Risk incidents.
- 90th percentile total response time of 14:19 for ERF arrival on Fire Moderate Risk incidents.
- 90th percentile total response time of 15:58 for ERF arrival on Fire High Risk incidents.

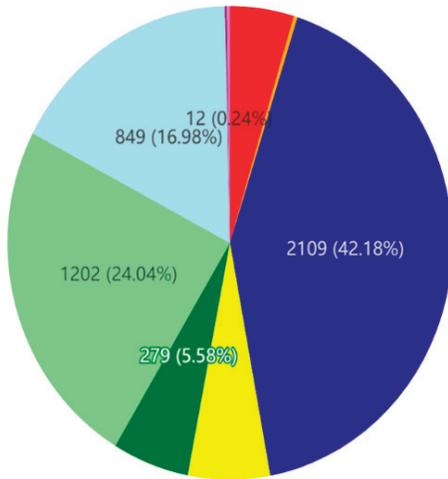
Successes and Failures

- First-arriving apparatus frequently met established benchmarks for arrival time.
- Agency-wide, turnout time benchmarks are frequently not met.
- Benchmarks for arrival of ERF are frequently not met.
- Excessive alarm handling times by YCDES negatively affect ability to attain program ERF goals.

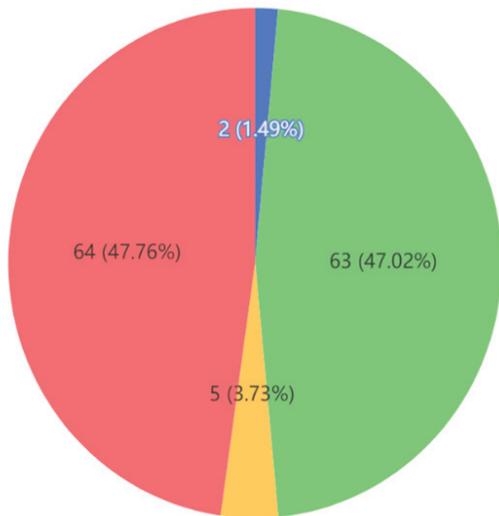
2024													
Percentage of Days With Staffing Above 2													
Springettsbury / Spring Garden (Stations 891, 892, 893, 894)													
	January	February	March	April	May	June	July	August	September	October	November	December	YTD Avg
Engine 891	0.00%	24.14%	3.23%	3.33%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	6.67%	0.00%	3.11%
Engine 892	9.68%	3.45%	0.00%	3.33%	0.00%	0.00%	0.00%	6.45%	10.00%	0.00%	3.33%	0.00%	3.02%
Engine 893	0.00%	27.59%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	2.30%
Truck 891	41.94%	37.50%	16.13%	23.33%	6.50%	3.33%	3.23%	22.58%	13.33%	6.45%	10.00%	3.23%	15.63%
Manchester (Station 895)													
	January	February	March	April	May	June	July	August	September	October	November	December	YTD Avg
Engine 895	54.84%	34.48%	25.81%	33.33%	16.13%	20.00%	19.35%	19.35%	16.67%	16.13%	10.00%	16.13%	23.52%
Truck 892	90.32%	72.41%	70.97%	73.33%	61.30%	50.00%	58.06%	64.52%	60.00%	58.06%	63.33%	29.03%	62.61%

FIRE SUPPRESSION PROGRAM SUMMARY CONTINUED

Total (5000)



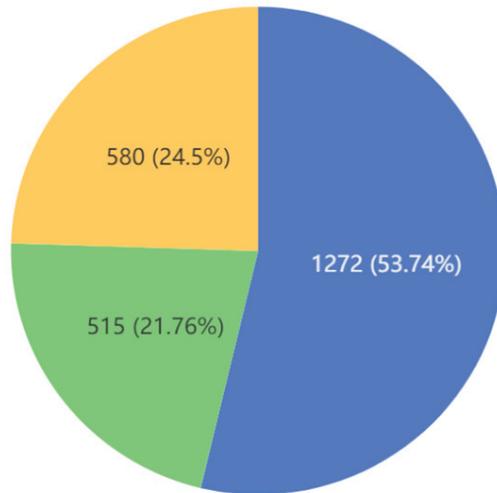
- 1 - Fire
- 2 - Overpressure Rupture, Explosion, Overheat(no fire)
- 3 - Rescue & Emergency Medical Service Incident
- 4 - Hazardous Condition (No Fire)
- 5 - Service Call
- 6 - Good Intent Call
- 7 - False Alarm & False Call
- 8 - Severe Weather & Natural Disaster
- 9 - Special Incident Type



- Mutual aid received
- Automatic aid received
- Mutual aid given
- Automatic aid given

FIRE SUPPRESSION PROGRAM SUMMARY CONTINUED

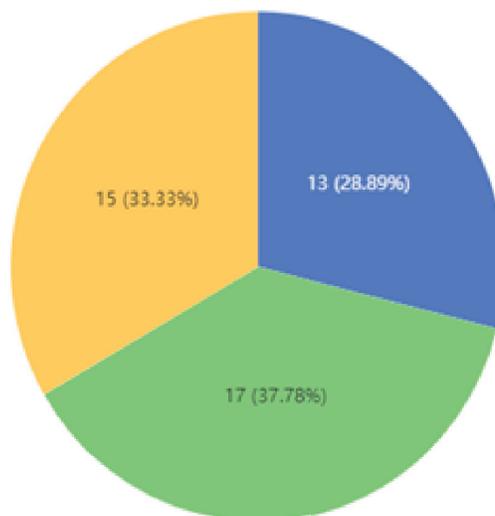
Fire & Special Ops Dispatch Types
Based on Quickest Unit Turnout PER Incident



■ ≤ 80 Seconds ■ > 80 ≤ 120 Seconds ■ > 120 Seconds

Travel Time for 1st fire suppression apparatus on fire suppression incidents 90th Percentile: 00:13:41

Total: (45)



■ ≤ 240 Seconds ■ > 240 ≤ 480 Seconds ■ > 480 Seconds

FIRE SUPPRESSION PROGRAM SUMMARY CONTINUED

Training

In 2024, YAUFR logged 1,199 hours of fire suppression-training. Training objectives included fireground operations and apparatus driver/operator skills. YAUFR received a FEMA grant in 2023 to conduct NFPA 1002 Driver Operator Pumper and Driver Operator Aerial certification. The majority of department personnel completed Driver Operator Pumper certification in 2024 with Driver Operator Aerial certification scheduled for 2025.

Needed Resources

Increasing workload and declining volunteer availability will drive the need for changes in resource deployment and staffing. Specific needs include special service company staffing changes to eliminate cross-staffing of units, and the need for an additional fire station in Manchester Township to ensure adequate coverage on the west side.

Budget Impacts

The cost of additional staffing will have a large impact on current and future budgets. This impact may be lessened if YAUFR were to receive a SAFER Grant award. Construction of an additional fire station will require the purchase of additional apparatus, as well as additional funding to support vehicle and station operation and upkeep.

Program Improvement Suggestions/Needs

Continue to monitor 90th percentile baseline performance for response times and staffing. Continue to monitor performance and staffing levels of automatic aid companies. In consultation with stakeholders, consider revisions to performance benchmarks. Give Consideration of creation of separate turnout time benchmarks, depending upon time of day.



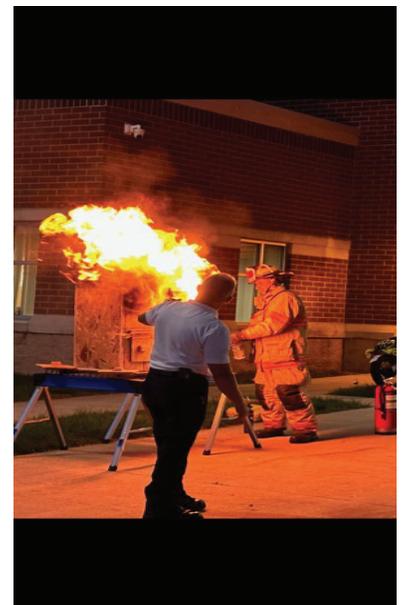
FIRE PREVENTION/PUBLIC EDUCATION PROGRAM

Program Summary

Consistent with the prior year, 2024 revealed that our largest audience demographic is school-aged children in the Pre-K to 12 years of age group. A majority of these attendees are from our school programs. A smaller percentage are connected through our public events, although this number also experienced an increase in 2024. Public events are where we connect with many adults and seniors in addition to school-aged children. During the summer months, staff attended multiple summer concert events as well as many public events to speak to and educate our community. These events were used to introduce the public to our fire department as well as speak on many of our fire safety educational programs.

Different types of media platforms were used for public awareness on the dangers of Lithium-Ion Batteries, Winter Safety, Heat Safety, Water Safety, Christmas Tree Safety, Halloween Safety and many others. YAUFRR assisted in training Volunteer Firemen's Insurance Services (VFIS) adjustors as well as offering programs for resident doctors and nurses from Wellspan. There was a rise in the number of people reached with our programs, although the overall number of programs decreased slightly. This has to do, in part, with attending events with a larger attendance, allowing us access to larger cross section of our population. Another reason could be due to emergency incidents and training being on the rise in 2024. YAUFRR has adjusted our reporting in First Due regarding logging activities for 2025, so that we are able to track the number of programs interrupted by emergencies.

With the new year we have changed the name of our smoke alarm program from Proactive Residential Information Distribution Effort (PRIDE) to Smoke Alarm & Fire Education (SAFE) program. Through rebranding, we feel that Smoke Alarm education easily fits with our other outreach priority, which is Fire Education. We experienced a slight drop in our SAFE events from the prior year, but a slight increase in the total number of alarms installed. Thanks to a generous donation of smoke alarms last year from the FDNY foundation we were able to be a little more generous with the number of smoke alarms installed. Personnel may use their discretion for up to 3 smoke alarms per address. Our program now requires all donated alarms be installed to align with program requirements of the American Red Cross. YAUFRR now has an established partnership with the American Red Cross, which also provides resources when we come encounter special needs individuals who need special alerting devices for evacuation assistance. Thanks to a grant administrated by the York County Planning Commission, YAUFRR will be certifying interested staff to teach First Aid and CPR during 2025. This will allow us to offer classes to the public as well as our own staff to maintain certifications. It will also expand our outreach to the community, opening doors to other venues, groups and educational opportunities.



FIRE PREVENTION / PUBLIC EDUCATION PROGRAM CONTINUED

Program Performance & Effectiveness

There are presently no program metrics to effectively measure fire prevention programming effectiveness. However, ongoing and repeat requests for program delivery would indicate at least a moderate level of satisfaction with current programming. Additionally, YAUFRR receives very few requests for new or creative programming options. The exception to this would be in the way of Community CPR requests which will be forthcoming in 2025, with the assistance of a grant award specific to community CPR training.

Outcomes

- 228 fire prevention programs were presented for the year. Over 10,000 citizens were educated through these programs.
- 784 people attended 26 training courses and were educated on fire extinguisher use. 784 were adults with 0 seniors and 0 children.
- 10 station tours were completed. With 429 individuals touring the stations, 313 were school-aged students
- 56 SAFE events were logged, of which 80 alarms were donated and installed. 12 batteries were installed as well as 1 CO alarm.
- 18 car seat inspections were completed with 17 car seats installed. Two (2) additional staff members successfully completed Car Seat Technician certification. YAUFRR now has four (4) personnel trained as Car Seat Technicians.
- 35 stand-by events ranging from summer park events, fall festivals, Halloween and Christmas events such as the Santa Run, as well as events with requested attendance by local business. National Night Out, as well as Fireworks events were also attended by YAUFRR personnel. An estimated 2,000 people corresponded with YAUFRR personnel at these events.
- Staff attended two (2) summer concerts in Springettsbury Township in 2024. Between two (2) concerts, more than 6,500 people were educated on Smoke Alarms and YAUFRR's Community Connect Program, as well as who YAUFRR is and who we protect.
- The Palmer Dollhouse was again presented at our Open House at Station 89-3 where approximately 60 people attended.
- 14 youth attended the Youth Safety Camp for 2024, and this was once again a success with great feedback from attendees and parents
- Our three charter townships publish newsletters three (3) times a year. YAUFRR provides educational and informational material to each township to print in each publication. This provides nine (9) opportunities each year to reach external stakeholders of these townships with fire safety educational material. This is in addition to YAUFRR's own newsletter, published twice a year and posted on our website as well as our social media pages.



FIRE PREVENTION / PUBLIC EDUCATION PROGRAM CONTINUED

Successes and Failures

- In 2024, YAUFRR reached many people with various fire prevention messages and education. We still do not have established numbers in mind to accomplish each year, but the goal is to reach as many individuals as we can with our fire safety messages and strive for an increase in that number each year. We accomplished that in 2024 over the prior year by approximately 2,500 individuals.
- Again, as our data suggests, YAUFRR educated many children and adults during 2024. While this is typical each year, there was an increase in adults reached in 2024 compared to past years, which can be attributed to attendance at larger community events and specifically targeting our adult audience.
- YAUFRR still strives to connect more significantly with our senior population than current numbers would indicate. We currently have developed programming for slips, trips and falls, as well as fire safety, but senior stakeholder outreach needs to be improved upon. Improved and increased program developments are necessary to connect with this demographic.
- Providing numerous educational programs on our website and/or social media platforms creates difficulty in determining accurate numbers who are educated by these means. An online survey could be a possible solution to this situation, and YAUFRR is in the process of developing a survey instrument - not only for online training but for all the programs YAUFRR offers.
- YAUFRR takes advantage of opportunities via local news outlets, to successfully deliver safety messages, promote the department and provide current incident information.
- Surveys also determine if current programming is having the desired effect of meeting community needs in the area of community risk reduction and fire prevention. An online survey would be introduced to students after the program, with direction to access and complete the survey.
- YAUFRR's programming should be expanded to include junior high and high school age groups. Such programs are in development as relationships are being established with school officials.
- Another successful program for elementary schools is our Simple Machine program where our staff works with elementary school teachers to educate children on the use of simple machines in our daily lives. This program broadens relationships in our schools with teachers and students.
- YAUFRR's attempt to host a Citizens Academy in 2024 did not produce any interest from the community, despite trying a new schedule to appeal to the busy lives of our citizens. YAUFRR is presently generating other ideas on how to make the program more attractive to those in our community.
- Community Connect information is found on our website and this feature connects to our records management system, allowing community members to share important safety information on their home or business, saving time in emergencies. As of now we have eighty (80) community members in the system. We continue to attempt to spread the word to recruit as many property owners as we can into the program.
- We have upgraded our Fire Extinguisher training by receiving two (2) fire extinguisher training simulators. These upgrades have helped improve set up and tear down time. Maintenance costs have decreased and one (1) system in each battalion has improved efficiency and availability. Verbal feedback from the public and crews alike has been positive.

Training

- One member of the command staff is trained in Youth Fire setting program from the National Fire Academy.
- Currently, YAUFRR has one staff member certified as a Life Safety Educator II while five (5) additional personnel have completed the program and are awaiting results.

FIRE PREVENTION / PUBLIC EDUCATION PROGRAM CONTINUED

Needed Resources

There is a continual need for fire prevention materials to present to children as well as educational handouts which are an annual cost. The latest donation of 500 smoke alarms is projected to reduce program costs. There remains a demand for Carbon Monoxide (CO) detectors. Along with batteries to assist homeowners in making sure they have working smoke alarms in the home, CO detectors represent an annual budgetary item as well. YAUFR is committed to all community stakeholders and is currently attempting to expand our outreach to non-English speaking communities. We are currently generating educational handout material in Spanish and bilingual (Spanish and English) formats. This will require adequate funding as well.



Budget Impacts

Costs for fire prevention materials are routinely accounted for in YAUFR's annual budget. There may be future costs associated with certifications in fire prevention which can be allocated to the training budget. Securing grants is crucial for sustaining our outreach programs because charging for participation may limit accessibility for some people. In 2024, YAUFR lost a donation for the Youth Safety camp at the last minute which affected the overall Fire Prevention budget severely. Funding from the volunteer relief associations assisted the budget for the remaining year. We need to consider expanding the budget and exploring alternate funding sources to maintain these important programs.

Program Improvement Suggestions/Needs

Outreach programs are being developed for junior high and high school-aged children and to strengthen our senior programs. To further enhance programming, YAUFR should consider implementing targeted outreach programs for elementary through 8th grade students focusing on emergency services education. This could establish an avenue to help address firefighter recruitment issues that have been developing over the past few years.

We effectively reach the public with fire safety messages through various platforms, including social media. Presently we use two specific platforms in addition to our official website. As a strategic recommendation, we propose exploring expansion of our social media presence to enhance community outreach. Utilizing additional platforms will not only broaden our reach but also enables monitoring of our audience demographics and engagement metrics. This also allows us to incorporate community feedback which will contribute to refinement of programs, enhancing effectiveness.

In 2025 YAUFR will improve assistance to the public with a Carbon Monoxide (CO) Detector loaner program. The premise behind this program is that when crews find a situation where the home is having a possible CO emergency and does not have a CO alarm, YAUFR can leave a CO Detector at the home until the homeowner has a chance to purchase one of their own. This allows staff to educate the public on the importance of not only CO alarms but smoke alarms.

Also, in 2025 we will continue with our smoke alarm program where we provide smoke alarms and provide education on the importance, maintenance and installation of smoke alarms. Once again, we want to remind our community that we have changed our smoke alarm program name from PRIDE to Smoke Alarm & Fire Education (SAFE). YAUFR's new emphasis is not just donating smoke alarms but also focusing on education as well.

PREVENTION PROGRAM

Program Summary

York Area United Fire and Rescue's prevention program, as defined by the CFAI Accreditation model, covers building and life safety code adoption and enforcement, plans review, and similar mitigation strategies. YAUFRR continues to participate in the plan review and inspection process for new commercial construction, renovation, and occupancy changes. Staff review plans and provide comments to the respective township building code officials and participate in inspections as available. Staff continue to review all land development plans and provide recommendations regarding fire suppression (hydrant and FDC locations, etc.), access, and addressing. Life safety code enforcement remains reactive. Life safety inspections are only conducted upon request of an occupancy or in response to a complaint.

Program Performance & Effectiveness

Goal 4 and Objective 4B of the 2022-2024 Strategic Plan covers the life safety inspection program. At the conclusion of 2024, YAUFRR still had not fully accomplished Objective 4B. Other priorities limited staff ability to continue work on developing an annual fire inspection program. The outcomes, successes, and failures are detailed below.

Outcomes

- A total of 151 plan reviews were conducted. This included review of 19 land development plans and 132 plans submitted for commercial building permits or change of occupancy.
- Personnel attended ten (10) staff plan review meetings among all three municipalities, where township staff actively discussed submitted plans with developers.
- 141 inspections were conducted. This included building permit-related inspections of new or renovated buildings, changes in occupant, as well as investigations of complaints and life safety inspections conducted at the request of a business owner.

Successes and Failures

- 100% of the UCC and land development plan submissions were reviewed by agency staff.
- Approximately 90% of the UCC building permit-related inspections had agency representation present. When BC Madzellan was unavailable, attempts were made to assign alternate personnel. With the change in third-party inspection agency in Spring Garden Township, YAUFRR was still not typically involved in inspections related to outstanding permits still under the responsibility of the previous third-party agency. While the overall number of inspections in Spring Garden Township increased in 2024, the percentage of permit-related inspections attended decreased due to the lack availability of a YAUFRR representative.
- Twenty-two (22) occupancies were inspected outside of the UCC permit process. This represents only about 2% of the known commercial occupancies in the YAUFRR service area. These inspections were conducted at the request of the property owner (16 premises) or as the result of a complaint (6 premises). As a result of this process, one hotel was notified to conduct official fire watches due to sprinkler system impairments. In another case, a request by a church representative to evaluate the fire alarm system resulted in identification of a non-functional sprinkler system. YAUFRR, the township BCO, and facility worked to identify a solution to bring the facility back to code compliance. These identified issues highlight the need to add a proactive code enforcement program.
- Springettsbury Township adopted their fire code ordinance, creating consistency across all YAUFRR charter municipalities.
- Enhancements to the First Due platform have allowed for further revision to the permitting and plan review processes. This includes making permit information available to all personnel.

PREVENTION PROGRAM

The overall prevention program is not effective at addressing risk within the community, as it does not contain enough proactive elements. In 2025, we will return to conducting fire safety surveys as part of the preplanning process. With unilateral fire code adoption in all three charter townships, the next step should be to implement fire alarm and sprinkler inspection, testing, and maintenance report submission to the AHJ. This will ensure that all equipped buildings are maintaining systems as required by code.

Training

During 2024, two members of the command staff were recertified as commercial building inspectors. The remaining chief officers need to be trained and certified. Under the current plan, all command staff should have ICC Commercial Building Inspector and PA Building Code Official certifications. Money has been allocated in the 2025 training budget to cover certification testing if personnel are ready, however Command Staff workload often does not allow time to attend such training. Training staff must continue to plan for continuing education for certified inspectors, as well as additional training for line staff.

Needed Resources

As YAUFRR assumes a more involved role in aspects of the inspection process, labor and operational costs should be analyzed to develop a fee schedule for services provided, ultimately creating a potential revenue stream. An ongoing task/workload analysis should be performed to determine future staffing needs and resource allocations, as current workload continues to limit staff availability to handle inspection activity.

Budget Impacts

Cost for completion of training and certification testing was accounted for in the 2024 budget. There may be costs associated with continuing education; however, the training budget should accommodate this as well. Looking forward to future budget cycles, a line-item specific to continuing education for inspector certifications should be developed to account for these costs.

Program Improvement Suggestions/Needs

This remains largely unchanged from the 2023 EOY appraisal. To reduce risk of fire and casualty, YAUFRR must take a proactive approach toward code compliance. This program should incorporate a collaborative, educational approach in which property owners and occupants are provided with information necessary to keep properties safe and understanding the logic behind code requirements, rather than emphasizing punitive enforcement.

In 2025, YAUFRR should move forward with its partnership with IROL and work toward requiring electronic submission of system inspection, testing, and maintenance reports. This will ensure that life safety systems are maintained in accordance with codes. Recent experience has shown that not all property owners are willing to



FIRE INVESTIGATION PROGRAM

Program Summary

YAUFR responded to twenty-five (25) building fires within our primary response area in 2024, twelve (12) of which have been officially documented as investigated by Command Staff. There has been no movement on this program with the exception of a preliminary meeting with the York County District Attorney's Office, Northern York County Regional Police Department, and the Pennsylvania State Police. This meeting was to discuss the future of fire investigation in York County. There has been no movement on this concept since the initial meeting, as the sitting DA was elected to a different role. The demand for fire investigation within our area and rest of the county is high. Pennsylvania State Police (PSP) covers a majority of these investigations as well as in Lancaster and Chester Counties.

Program Performance & Effectiveness

YAUFR program goals, set in the previous year, include hands-on training with our personnel at actual fire scenes as well as subjective training. We have added one (1) additional fire investigation technician in 2024 and another preparing for the test in 2025. YAUFR currently has no formal plan, making performance or effectiveness of this program impossible to evaluate.

Training

One additional fire investigation technician has been added to our personnel in 2024 with another preparing for the certification test in 2025.

Needed Resources

Ongoing training is necessary to maintain investigative skills and advance knowledge. YAUFR should further develop General Orders to guide investigative and reporting processes. With every investigation having the possibility to become a criminal event, specialized and uncompromised equipment should be considered for obtaining and packaging evidence.

Budget Impacts

Budget impacts that could affect the fire investigation program once it is designed and built would be overtime for investigators and purchasing of supplies and equipment,

Program Improvement Suggestions/Needs

General order and program development need to be completed that list required training and functions of fire investigation. Development of a program with specific General Orders outlining program operation should be considered. Training requirements are listed in the training track for this program. Additional collaboration is needed with local police departments to formulate a plan of action as to how we will work together for investigation purposes.



DOMESTIC PREPAREDNESS PROGRAM

Program Summary

York Area United Fire and Rescue's domestic preparedness program covers preparedness needs for Manchester, Springettsbury, and Spring Garden Townships. An all-hazards plan has been developed and adopted by the YAUFRR Commission and participating municipalities. This plan is reviewed and revised every two years, then presented for re-adoption. The program is administered by a career battalion chief and supported by a mix of career and volunteer staff. The agency maintains a primary and backup Emergency Operations Center, with the capability to operate in a virtual environment if needed.

Program Performance & Effectiveness

Goal 7, Objectives 7A and 7B of the 2022-2024 Strategic Plan covers the domestic preparedness program. A fully successful program would ideally see a robust staff of trained personnel, with sufficient staffing available to staff all EOC positions across multiple operational periods. The ideal program would also conduct regular exercises and maintain robust data on community members with special needs. The current program has minimal staffing. As many of the staff members are career officers with numerous other roles and responsibilities, there was limited exercises and training conducted. Outcomes, successes, and failures are detailed below.

Outcomes

- The EOP was reviewed but is not due for another update and promulgation until 2025.
- BC Madzellan continues to act as the fire services representative on the York County Local Emergency Planning Commission. 4 of the 6 scheduled meetings were attended.
- The emergency plans for 12 facilities were reviewed.
- Personnel attended 10 NIMS or emergency management-related training classes.
- Participated in 2 tabletop or virtual exercises.
- Assisted with staffing of the York County OEM EOC during the 2024 general election.

Successes and Failures

- The proposed reopening of Three Mile Island allows YAUFRR to remain eligible for Act 147 grant funds. YAUFRR was awarded \$6,200 for IT upgrades related to the EOC.
- With implementation of the First Due and Community Connect portal, the agency has modernized its collection of special needs resident information. In 2024, forty-two (42) new Community Connect accounts were created. This information, updated by the community members, is immediately available to all responders. Information not updated or verified is hidden after 12 months.

Training

During 2024, agency staff attended nine (9) training classes related to emergency management, incident management and domestic preparedness. ICS 300, ICS 400, and ICS 500 classes were provided for all personnel. ICS 300, 400, and radiological training were provided in part due to FEMA and Act 147 grant funds received in 2024.

Needed Resources

Presently, the minimal resources specific to domestic preparedness are sufficient. Current grant awards continue to meet program needs, as well as ensuring IT equipment is modern and functional. Additional staff trained to support EOC activations are always welcomed. However, a shift in policy and training could allow the agency to utilize responders in an off-duty capacity to support EOC operations.

DOMESTIC PREPAREDNESS PROGRAM CONTINUED

Budget Impacts

There are no anticipated budget impacts to the 2025 budget. However, with the pending reactivation of Three Mile Island, funding will need to be reserved to support potential tabletop and full-scale preparedness exercises as early as 2026.

Program Improvement Suggestions/Needs

EMA functions often fly under the radar with other response disciplines. Currently, there is minimal integration with police and public works departments. While police departments have personnel designated to handle preparedness functions, they operate independently of the organized Emergency Management structure. The demonstrated self-sufficiency of charter townships during weather events has historically proven that there is minimal need for multi-jurisdictional coordination during smaller-scale disasters. Continued support of York County Office of Emergency Management should allow for sharing of dedicated resources for larger events.

EMS PROGRAM

Program Summary

In 2024 the department responded to 1,783 EMS incidents. In the 89-1, 89-2, 89-4, and 89-5 box areas YAUFRR units respond as a quick response service (QRS) on cardiac arrest incidents that are dispatched as Class 1, and all second-due Class 1 incidents where the primary EMS units are unavailable. In the 89-3 box areas a YAUFRR responds as QRS for all Class 1 incidents since there is no transport EMS units stationed within the box area.

Program Performance & Effectiveness

We continue to monitor very few performance metrics for this program, other than the number of departmental responses. Historically, contract EMS systems have not provided regular reports to YAUFRR and the charter townships. With an EMS focus being added to the department's strategic plan for 2025 through 2027, more data should be gathered.

Training

PA Department of Health BLS Protocol update, Infection control, Crisis Intervention Team, and Con-Ed classes to meet EMT certification requirements have been the predominant training topics for 2024. Additional training in BTLIS should be considered since we see a higher demand for YAUFRR personnel to provide patient care during incidents with traumatic injuries.

Needed Resources

An evaluation and specification should be developed to ensure every first response QRS unit is equipped with similar equipment and storage devices.

Budget Impacts

Increased budget allotment to standardize our EMS equipment supplies carried on all departmental apparatus that responds for QRS Service, including reserve apparatus.

Program Improvement Suggestions/Needs

Areas of improvement that would increase the level of hands-on continuing education programs. Working with our current EMS agency stakeholders to gain a better understanding of needs moving forward. Improved working relationships with our transport EMS agencies, for better joint agency operations during incidents.

TECHNICAL RESCUE PROGRAM

Program Summary

York Area United Fire & Rescue (YAUFR) provides technical rescue services within our first due response area and mutual aid when requested. YAUFR currently operates a 2002 KME Renegade heavy rescue and a 2019 Spartan aerial as our primary rescue vehicles. Both vehicles are equipped to handle vehicle rescue, heavy truck rescue, rope rescue, confined space rescue, water rescue, and structural collapse rescue. The department is certified as a heavy rescue department through the Voluntary Rescue Recognition Program which is a joint program between the Office of the State Fire Commissioner and the Department of Health Bureau of Emergency Medical Services. YAUFR handles most of our incidents without the use of outside resources. YAUFR currently has 13 Confined Space Technicians, 34 Rope Rescue Technicians, 51 Vehicle Rescue Technicians, 2 Structural Collapse Technicians, and 2 Trench Rescue Technicians. These personnel are assisted by additional personnel that are trained to the operations level in all categories of technical rescue.

Program Performance & Effectiveness

In 2024, YAUFR responded to 37 technical rescue incidents within our primary response area and mutual aid. Most of these responses are vehicle accidents with entrapment. Personnel are actively training on aspects of the technical rescue categories as laid out in the training plan. Based on our average technical rescue response and training levels, YAUFR can handle most incidents except for trench rescue and severe structural collapse. YAUFR lacks the proper amount of equipment and training for trench and structural collapse. These types of incidents would warrant a response from the York County Advanced Technical Rescue Team.

Training

In 2024, YAUFR personnel completed 1,334.25 hours of training in the various aspects of technical rescue. Crews trained on confined space rescue, rope rescue, structural collapse rescue, vehicle rescue, and water rescue. There is a need to enhance our training in trench and structural collapse to add additional technicians.

Needed Resources

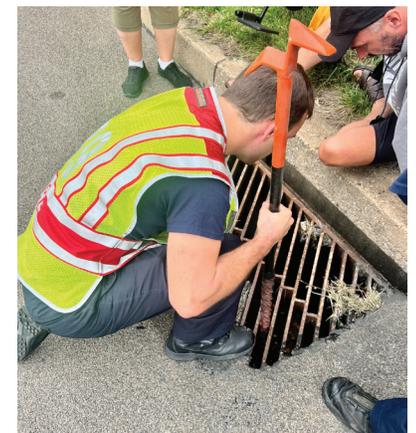
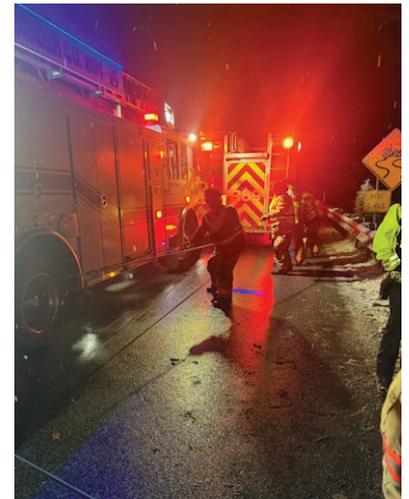
Several areas need to be improved for consistent service delivery. With the approval of a new heavy rescue unit and rescue tools, we are in a good position to see the necessary resources procured over the next 24 months. As stated in prior years, demand for these services continues to increase, and dedicated staffing for Rescue 89 should be considered for long-range planning. Justification for this would need to consider hazardous materials responses, fire suppression RIT, and regional technical rescue activities.

Budget Impacts

The area of technical rescue is expected to have significant budget implications over the next 24 months. The most significant budget impact is consistent funding for training of technical rescue personnel. Due to other statutory training requirements, funding for technical rescue becomes a lower priority. We will continue to pursue more funding streams, including grants, donations, and budgetary line increases until proper funding is secured.

Program Improvement Suggestions/Needs

Continuing dialogue and pursuit of joint regional efforts is an area that may reduce our operating costs for training and material resources. While there is more information needed, developing or joining the South-Central Task Force is one way that may be beneficial, cost and operationally, to YAUFR's technical rescue programs. In addition, moving from a department-wide technical rescue training philosophy and developing technical rescue teams may be a model worth evaluating to improve program efficiency and costs.



HAZARDOUS MATERIALS PROGRAM

Program Summary

YAUFR Continues to operate at the Awareness and Operations level. While there have been no changes in current policies, there is an ongoing discussion with York County Hazmat about working together to assist each other in meeting an ever-increasing demand for services in this area of responsibility. YAUFR currently has nine personnel certified to the technician level and one certified Haz-Mat IC. In addition, technician-level certification is being offered to the lieutenant and higher-ranking positions initially, with additional training being offered to other personnel in the future (2025).

Program Performance & Effectiveness

YAUFR continues to support the HAZ-MAT efforts through containment at the operational level. Having limited staffing to provide a dedicated unit that carries adequate Hazmat supplies, additional operations-level equipment is being added to the Engine companies to deploy until additional resources arrive. Overall, YAUFR's current program is effective at the operations level.

Outcomes

Additional operations-level equipment was added all Engine Companies in 2024 to assist with initial operations-level Hazmat mitigation efforts. Radiation detection meters were added to our special operations apparatus. Talks with York County Haz-Mat to develop a formal service agreement seem to have stalled, however the informal working relationship with York County Haz-Mat continues to thrive. Due to the lack of further development we need to revisit this effort and make every attempt to formalize this arrangement with York County.

Training

Annual operations refresher training continued and was delivered on schedule. Additionally, command-level officers should be encouraged to complete Hazardous Materials Incident Command training. Offerings of this program may be available through the NFA or other ETA's. Several personnel have expressed interest in completing the 2025 technician program offered by York County Haz-Mat Team.

Needed Resources

Current resource analysis is continuous and was also done as part of the apparatus specification process. Evaluation of resources needed for initial operations is being developed to ensure adequate space, and budget allotment is being considered. No additional resources were identified as an immediate need.

Budget Impacts

Budgetary items being considered for 2025 fall within the planned budget and include mostly the replenishment of consumables used throughout the year. Additional budgetary items may include the need for overtime to cover personnel attending the technician-level program.



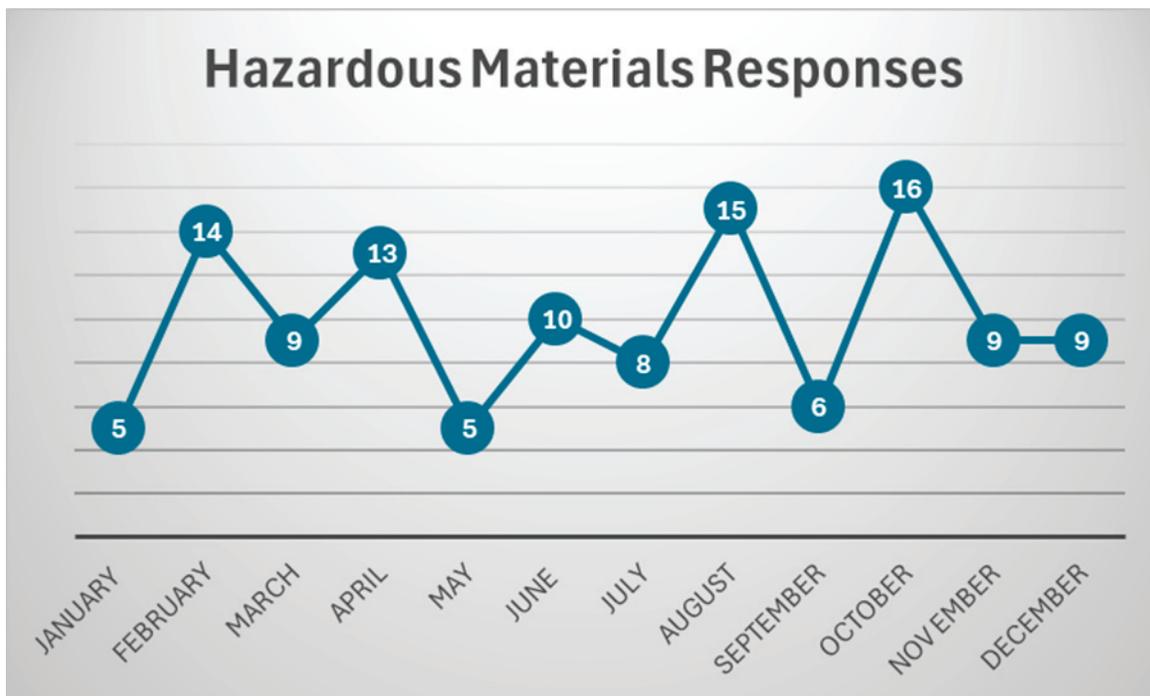
HAZARDOUS MATERIALS PROGRAM CONTINUED

Program Improvement Suggestions/Needs

With YAUFR’s response area seeing the most number of York County Haz-Mat team responses, YAUFR should continue developing its internal program while building a partnership with the County team. Additionally, working with the County team to develop a cost reimbursement program would help offset operational costs.

2024 Call Volume

The Department handled 119 HazMat responses in 2024 (NFIRS Codes 411,412,413,420,421,422,423 & 424)



WELLNESS AND FITNESS PROGRAM CONTINUED

Program Summary

York Area United Fire & Rescue department does not have a written Wellness and Fitness program at this time, although employee wellness is important to the department. YAUFRR is in the process of developing a wellness program, thanks to the assistance of an AFG award in 2023. YAUFRR provides mental health screenings for possible new hires. There is an EAP program in place for employees and their families. A number of our employees are trained in Peer Support and are part of a statewide peer support team. York County also has a critical incident stress debriefing team that our department has access to. We do investigate and review any accidents/injuries involving emergency vehicles or personnel on the scene of incidents. The Department has been awarded a Wellness and Fitness Grant in which we are investigating ways to enhance physical screenings for our personnel.

Program Performance & Effectiveness

YAUFRR does not have a written wellness and fitness program, therefore there are presently no established goals and benchmarks. No agency personnel sought assistance through the EAP in 2024.

Successes and Failures

- YAUFRR has been awarded a FEMA Operations and Safety Grant to enhance and assist in the development our Wellness and Fitness program.
- YAUFRR continues to offer an Employee Assistance Program to support the health and wellness needs of its personnel.
- To date, there are fifteen (15) personnel training in CIT (Crisis Intervention Training). This assists our personnel in recognizing the mental health crisis.
- Several employees are trained in peer support. This helps in recognizing personnel that may need assistance, and these peers can reach out and assist them in the right direction.
- There is no formal plan in place that sets a benchmark for personnel on where they should be regarding performing job tasks other than CPAT agility test at hiring.
- For personnel who choose to exercise on duty a new Physical Training policy was established - G.O. 2-25
- G.O. 2-4 is a general order on the existing program for EAP (Employee Assistance Program.)
- In April 2025 in depth physical wellness screenings will take place for all personnel that wish to participate. This is not a mandatory physical process.



WELLNESS AND FITNESS PROGRAM CONTINUED

Training

The department does not have an established physical fitness training program for employees. Personnel complete individual programs on their own. Throughout the year there are drills performed by the crews to practice a specific skill set that can and will test fitness levels. Wellness education is available quarterly to all personnel while on shift Through Connect Care.

Needed Resources

Creating a formal plan for on-the-job personnel exercise is essential for promoting safety and well-being. Consider consulting with relevant, local experts and incorporating feedback from employees to ensure effectiveness.

Budget Impacts

Certainly, maintaining consistency in equipment across the fire stations is crucial for a well- developed plan. It ensures uniformity and effectiveness in program implementation. This will impact on the budget as we move forward in purchasing similar equipment for each station.

The AFA Grant will provide an opportunity to enhance medical screenings for our personnel. But after the initial cost covered by the grant YAUFRR will assume responsibility to continue providing this vital benefit to our staff for their well-being in the future.

Program Improvement Suggestions/Needs

Creating a formal plan on the care of personnel health and fitness involves outlining specific goals, strategies and policies. Considering factors like physical fitness development, well-being initiatives and effective communications.



TRAINING PROGRAM

Program Summary

York Area United Fire & Rescue takes great pride in the training and education of our personnel. The department logged 21,474 hours of training during 2024. These trainings were a blend of shift trainings, mandatory recertification trainings, new certification training, as well as classes that were completed utilizing funds from an Assistance to Firefighters Grant (AFG) Award. The AFG Award allowed YAUFR to certify our personnel in Incident Command Systems 300, 400, and Driver Operator Pumper. Driver Operator Aerial is also part of the AFG project and will be completed in the Spring of 2025. All personnel recertified in Bloodborne Pathogens, self-contained breathing apparatus fit testing, hazardous materials operations, CPR/AED, driver operator EVOC course, confined space rescue operations, and company level burns. Two (2) company burns were completed per shift in the spring and fall and covered vertical ventilation and leader line operations.

The YAUFR New Hire Orientation and Rookie Book were updated in 2024 and are currently in use. Orientation remains at 120 hours for completion but was changed to focus solely on driver operator functions. A handful of new hires have completed this orientation and have reported the training to be valuable and practical. The rookie book was updated and increased from four chapters to five chapters and allows a new employee to gain knowledge of each station's response area along with reading assignments, book reports, shift trainings, written and practical testing, equipment and apparatus knowledge. The new rookie book focuses on engine company responsibilities with a brief introduction to truck and rescue operations. An additional book has been created to focus solely on truck and rescue operations, which is to be completed after the 1-year probation and completion of the rookie book.

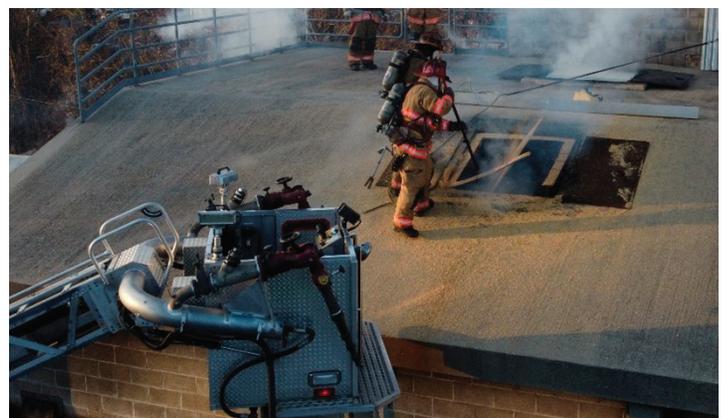
Many personnel take it upon themselves to gather further knowledge outside of the classes offered in-house. Personnel utilize Harrisburg Area Community College, Bucks County Community College, The National Fire Academy, private training companies, and various other outlets to gain further education whether it's in the fire service or seeking an advanced college degree. Some of the trainings YAUFR personnel attended include the following: Fire Instructor 1 and 2, Fire Officer 1 through 4, Fire Inspector 1 and 2, Fire Life Safety and Public Educator 1 and 2, Command and Control, Community Risk Reduction, Confined Space Technician, Trench Technician, Hazmat Technician, Water Rescue, and Fire Investigation.

Program Performance & Effectiveness

Recent updates to our training program, including the orientation program and rookie book, we have increased the success of our new personnel in learning how YAUFR operates. Daily shift drills follow the training plan that is distributed each year and are enhancing the number of hours our personnel are engaged in training. Some personnel are still falling short in meeting the required hours per objective for to meet minimum ISO standards. This is being monitored monthly and remediated training will be completed to help those falling short. YAUFR's training budget has been enhanced to allow at least one certification training per employee. This budget plan appears to be effective whereas all training requested in 2024 was approved without budgetary impacts.

Training

Daily drills continue to be completed as part of YAUFR's annual training plan. All annual refresher training was completed for 2024. Trainings attended by YAUFR personnel included: Fire Instructor 1 and 2, Fire Officer 1 through 4, Fire Inspector 1 and 2, Fire Life Safety and Public Educator 1 and 2, Command and Control, Community Risk Reduction, Confined Space Technician, Trench Technician, Hazmat Technician, Water Rescue, and Fire Investigation. Additional training programs completed with the assistance of the AFG award were ICS 300, ICS 400, and Driver Operator Pumper.



TRAINING PROGRAM CONTINUED



Needed Resources

General upkeep is ongoing to include replacing dated study materials in the station libraries. Personnel could greatly benefit from a forcible entry simulator at Station 895.

Budget Impacts

Large training items for 2025 are included in the current budget or are part of the remaining AFG grant funds. We will be looking to complete another AFG grant application in the future to cover the expense of advanced technical rescue training to the technician level. This would be for trench rescue technician, confined space technician, and structural collapse technician. If we do not receive an AFG Award, these programs could have a significant impact on the 2026 budget.

Program Improvement Suggestions/Needs

General Order 1-36 should be updated to match changes made to the orientation program and the rookie book. Additional recommendations are being provided by new employees as they traverse the new rookie book. YAUFRR's goal of becoming self-sufficient in technical rescue still exists and will require careful planning and budgetary expenses for certification.



COMMUNICATIONS PROGRAM

Program Summary

YAUFR communicates using the York County Department of Emergency Services (YCDES) radio communications system. This system is a P25-compliant interoperable digital trunked system operating in the 700MHz spectrum. There are sufficient talk groups available for direct communications with dispatch, fireground operations, and private intra-agency communications. The system allows for interagency interoperability among fire and EMS units, as well as common communications with law enforcement and emergency management.

YCDES serves as the public safety answering point (PSAP) for 911 calls originating in York County. Incidents are processed by call takers and dispatched by personnel in the YCDES 911 Communications Center. Fire and EMS units are alerted using both alphanumeric and two-tone voice paging, as well as through third-party alerting apps.



Program Performance & Effectiveness

Emergency dispatch and radio communications are provided by York County's Department of Public Safety (DPS). DPS owns and operates the County 911 Center and holds the license for the 700MHz radio system used by all county public safety agencies. Communications is largely affected by external agency relationships, however YAUFR has historically been influential in the countywide program. End user communications equipment is owned by the agency. Outcomes, successes, and failures are detailed below.

Outcomes

- In 2024, YAUFR was alerted by YCDES 5,272 times, resulting in 5,000 responses;
- Nine (9) portable radios were sent to the vendor for repairs.
- Two (2) base station radios were repaired onsite by the vendor.
- Voice alerting capabilities were added at all fire stations;
- P25 voice pagers were provided for every on-duty crew.

Successes and Failures

- York County DES has, for several years, suffered from a severe staffing shortage. In 2024, those numbers were reported by the Director to continue to increase, but staffing at times remained an issue.
- In mid-2022, YCDES implemented dispatch protocols for fire and police calls for service. That PEMA-mandated implementation increased alarm handling times, causing delays in dispatch of YAUFR units. Alarm handling times continued to climb throughout 2024. The 90th percentile alarm handling times for 2024 are 5 minutes 45 seconds, based on a moderate fire risk dispatch. This is a 42 second increase over 2023. In other terms, it took well over twice as long to process a 911 call and dispatch appropriate resources than would be expected.

COMMUNICATIONS PROGRAM CONTINUED

Training

Minimal communications-specific training is conducted by personnel. Radios are used routinely for fire, rescue, and hazardous materials training evolutions. Radio transmissions during training are conducted as per policy during actual incidents. New personnel are provided with informal training on radio operations during the orientation process.

All personnel received vendor-led training on the First Due system. Company officers provided additional instruction as policy changes were implemented and system updates were released.

Needed Resources

The current Harris XG-75 portable radios have reached their end-of-life status. Parts for repair will no longer be available after 2025. As of the end of 2023, approximately 10-12% of the portable radio cache was being sent out for repair annually. All 160 portable radios must be replaced by the end of 2025 to ensure all personnel continue to have access to this communications equipment. A phased replacement approach could be considered, however that would create logistical and operational concerns. Batteries, chargers, and accessories differ between current and replacement models, and the operation and features of each radio are not similar.

Budget Impacts

The current estimate to replace all 160 portable radios is approximately \$505,000. This includes customer loyalty, bulk purchase, and trade-in discounts. Should any of these discounts change or be eliminated, the total cost could be as high as \$1,123,000. There are currently only two radio equipment vendors approved for use on the York County radio system. The cost estimates provided reflect purchase of L3Harris radios, which are the less-expensive option.

YAUFR pursued a FEMA Assistance to Firefighters Grant (AFG) in 2024 to offset a portion of the radio replacement cost. Depending upon the amount of a grant award, if successful, the agency could only expect the grant to cover approximately half of the total project cost, due to FEMA grant project limitations. If unsuccessful, another grant application could be attempted during the subsequent AFG grant cycle in 2025. While other grant programs could be used to cover a portion of this project, other projects have already been identified as projects for those grants.



Program Improvement Suggestions/Needs

Alarm handling times remain an area of concern. These times, largely outside of the direct control of YAUFR, are consistently and considerably higher than both NFPA standards and YAUFR benchmarks. BC Madzellan, as the long-standing chair of the County Fire and EMS Communications Workgroup, continues to work with YCDES staff to find ways to reduce alarm handling times. A countywide dispatch pre-alert system is among the key recommendations at this time.

APPARATUS LOGISTICS AND OPERATIONS CONTINUED

Program Summary

YAUFR staff continue their dedicated hard work to maintain all apparatus in a state of readiness. Three (3) emergency vehicle technicians on staff complete basic maintenance and minor repairs to apparatus. Moderate to major repairs, aerial inspections, and annual / bi-annual maintenance are completed by a third party. Work orders are submitted into our records management software by apparatus operators. Notifications are made to the Battalion Chief of maintenance, Captains of maintenance, and the emergency vehicle technicians. Approval for the purchase of parts or advanced service are submitted to the BC of maintenance for approval.

New apparatus are still on order. A pre-construction meeting was held at Sutphen to finalize build specifications for a new aerial apparatus. This meeting resulted in a cost savings of \$25,330.20. The Sutphen Aerial has an expected delivery date in the 1st or 2nd quarter of 2026. Preconstruction meetings for the 2 new engines and rescue will occur approximately 180 days prior to the start of construction. These meetings are expected to occur in late 2025 or early 2026. Two (2) new engines will be outfitted with a full cache of equipment which will allow for units they are replacing to be moved into reserve status and remain fully stocked. This will allow for an easy transition when primary units go out of service and emergency recalls.

Program Performance & Effectiveness

Four (4) new staff vehicles were purchased in 2024 to replace aging vehicles. One (1) staff vehicle was purchased utilizing funds obtained through a T-Mobile Hometown Grant. Three (3) additional staff vehicles were acquired with funds from a PA DCD Local Share Account Grant sponsored by Spring Garden Township. All four vehicles are 2024 Ford F-150 XLT hybrids and have been outfitted with bed caps, lighting and siren controls, and graphics.

Unplanned maintenance for 2024 resulted in Engine 893 being out of service for seven months after they were involved in a collision while responding to an emergency incident. Repairs were completed and the unit was placed back in service. Engine 891 experienced a significant coolant leak and resulted in \$8,944.45 in repairs. These were the largest expenditures and out of service times for YAUFR's fleet in 2024.

YAUFR Emergency Vehicle Technicians are doing an outstanding job of ensuring fleet readiness. These individuals have dedicated many hours and have saved the department thousands of dollars in labor costs alone.



APPARATUS LOGISTICS AND OPERATIONS CONTINUED

Training

Along with current EVT certifications attained by the three apparatus maintenance technicians, there is a plan being developed with the suppliers of the new fire apparatus (Pierce and Sutphen) to provide each technician with advanced training to include pumps, hydraulics, aerial devices and electrical systems. Glick Fire Equipment and Pierce manufacturing are working with YAUFRR to establish a training plan, including additional EVT certifications.

Needed Resources

An additional Emergency Vehicle Technician (EVT) is needed in the First Battalion to assist with maintenance and repairs. The individual chosen will need to pass the EVT test prior to taking on this responsibility. The fourth EVT will be added in 2025.

Ongoing needs assessment for tools and equipment continues throughout the year. A few items identified are adding power washing units in each station, improving hand tools and equipment for select stations, and developing a central supply area in Stations 895 and 894.

Budget Impacts

The budget impact from YAUFRR's ongoing Maintenance, Repair and Operations (MRO) and apparatus program remains fluid and, in some cases, could be considered volatile. The cost of consumables and capital equipment seems to be stabilizing. To take advantage of this, we are working with suppliers to lock in pricing of certain commodities, hoses, tools, etc. While some items may not be needed until new fire apparatus arrives, YAUFRR's goal is to lock in current pricing. Additionally, the more we can invest in our staff to perform specific tasks internally we will continue to help offset costs of purchased services and components.

Program Improvement Suggestions/Needs

Areas identified for improvement by the apparatus MRO group include defining additional training needed for EVT positions, formalizing out-of-service procedures, and developing a more comprehensive preventative maintenance program. These topics are being evaluated as part of YAUFRR's accreditation process.

