

PIKEVILLE FIRE DEPARTMENT 2022 ANNUAL REPORT



ISO Class 2

Service Commitments

Desire to Serve • Courage to Act • Ability to Perform

Values

Faith • Duty • Honor • Courage

Mission Statement

The purpose and objectives of the Pikeville Fire Department and Emergency Medical Services are to provide emergency responses to fire, explosions, rescue squad type emergencies, hazardous materials type responses (at the level that the department is trained), emergency medical responses (at the basic life support level), set up floodgates (according to floodgate sop's) when needed and to respond to other natural or manmade emergencies within the city limits of Pikeville, Kentucky and or surrounding areas as may be authorized by the Pikeville City Commission. The Pikeville Fire Department and Emergency Medical Services will promote fire inspections, fire prevention and public education, safety awareness, CPR and other first aid classes to the departments' training and certification. The members of the Pikeville Fire Department will provide goodwill and the highest level of services possible to all citizens of our community with career and volunteer personnel.



Chief

Message from the

It is truly an Honor to serve the City of Pikeville residents as New Fire Chief. As the New Year of 2023 approaches, our department has big goals in mind to better serve the needs of our community. Being born and raised within the City of Pikeville, as well as the son of a Retired Captain/Fire Marshal of the City of Pikeville Fire Department, I know the value of being able to count on each other in times of need or simply lending a helping hand. Our Department strives to be the best that it can be and I feel we proudly serve each resident within our great community with the upmost respect and love. I also want to extend a warm welcome to each of you and your families to visit our great Department. By doing this, it will allow you to get to know each of our great staff members. With your support for our Department, we feel that we can continually improve and expand in order to better serve each and every one within this community, our community.

Sincerely,

Johnny L. Cole

Johnny L. Cole
Fire Chief

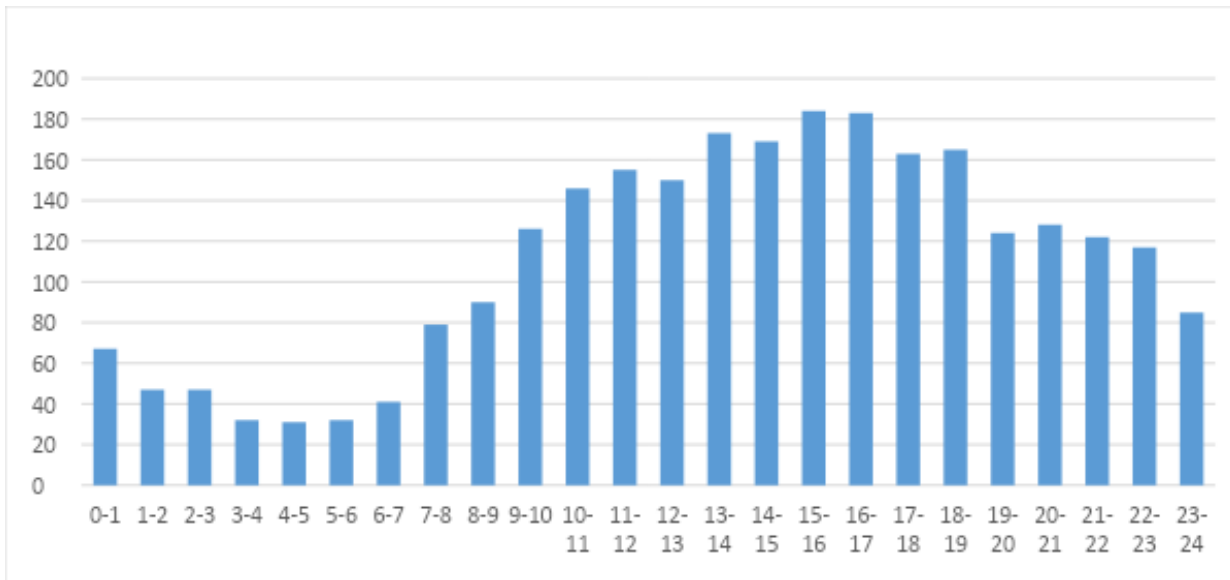
Operations Division

2022 Calls by Incident Type		
Incident Type	3 Year Average	2022
Fires		
Structure Fire	8	1
Vehicle Fire	5	9
Other Fire	8	22
Total Fire	21	32
Pressure Ruptures, Explosion, Overheat	0	0
Rescue Calls	114	
Emergency Medical Treatment	114	124
All Others	53	17
Total Rescue Calls	168	141
Hazardous Condition Calls	73	81
Service Calls	238	223
Good Intent Calls	22	32
Severe Weather or Natural Disaster Calls	10	6
Special Incident Calls	1	6
Unknown Incident Calls	0	0
False Calls	3	
Malicious Calls	0	0
Other False Calls	245	273
Total False Calls	245	273
Total Calls	780	794
**Data from the National Fire Incident Reporting System		

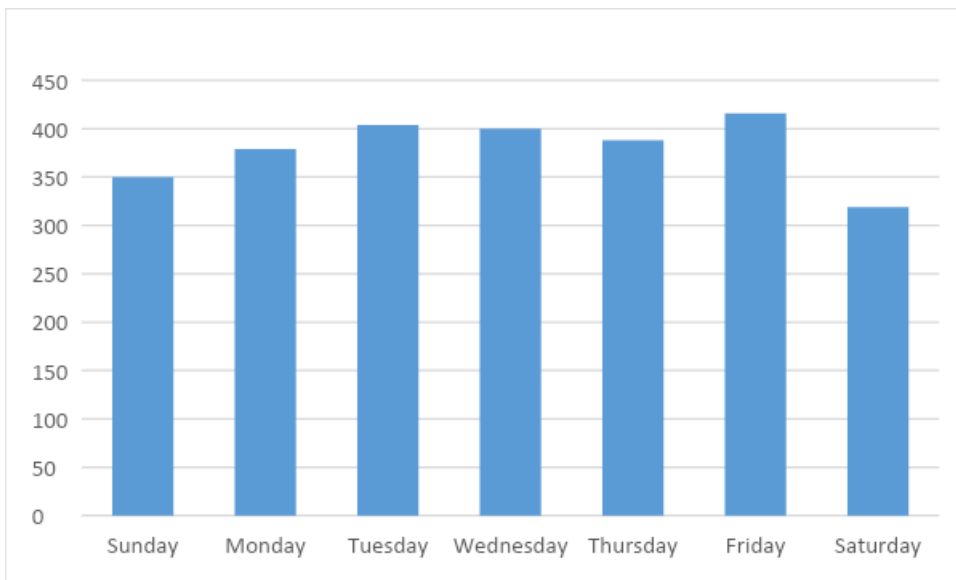
2022 Top 25 Fire Department Response Categories

Event Description	3 Year Average	2022
EMS Call-Generic Any Call	949	1699
Fire Alarm	274	344
Special Detail Fire	190	311
Vehicle Accident-Injury	37	116
Lift Assistance/EMS	82	113
Car Seat Install	65	95
Mutual Aid	23	91
Landing Zone	72	83
Welfare Check	20	68
Tree Down	52	66
Motorist Assist	15	46
Lock Out-Vehicle/Person	10	43
Accident Without Injuries	4	39
Animal Complaint	10	28
General Assistance Call	7	28
Roadway Hazard	11	24
Fire Unknown	12	21
Gas Emergency	13	21
Drug Overdose	378	19
Miscellaneous Call	5	19
Brush/Forest Fire	12	17
Medical Alert Alarm	17	15
Vehicle Fire	7	14
Smoke Investigations	17	14
Check Person	4	13
Total CAD Incidents		3,555
*Data from City Computer Aided Dispatch		

Responses by Time of Day



Responses by Day of Week



Maintenance Division

Below are maintenance costs on the Fire/EMS Fleet throughout 2022:

EMS	
EMS-1	8,925.03
EMS-2	2,277.00
EMS-3	962.54
EMS-4	109.00
EMS-5	3,216.07
Total	15,489.64

Fire	
Engine-1	3,905.52
Engine-1	524.90
Engine-1	295.37
Tower-1	418.27
Tower-2	791.91
Rescue-1	305.52
Brush-1	4,935.33
Total	11,176.82

Fire Prevention Division

Assistant Chief Kenneth Sampson

2022 Fire Inspections	
Total	302

Housing Inspection Division (Inspector Robby Lindsey)	
City Inspections	248
Housing Inspections	377
Grievance Hearings	24
Total	625



Fire Hydrants (Batt. Chief Matthew Stevens)	
Hydrants Tested	240
Hydrants Maintained	400
Hydrants Painted	100

Fire Hose (Lt. Brian Crum)	
Number of Hose Sections Tested	283
Number of Hose Sections taken Out of Service	19

Safety/Environmental

Captain Christopher Allen

Environmental Citations Issued	94**
Demolition Orders	2
Liens	2
Houses Condemned	2
** Several properties were issued multiple citations, not counted in the number above	

In 2022 the Department was able to apply for and receive the Kentucky League Cities Safer Grant. The Department was able to purchase Confined Space/ High and Low Angle rope rescue equipment with this 50/50 Grant. This equipment will be strategically placed on fire apparatus throughout the City and be at the ready in the event it were to be needed.

Public Education

Groups who were contacted throughout the year with Fire Prevention and other type training were:

Activity	2022
CPR Classes & Public Education/Prevention	
- Basic Life Support	30



- Heart Saver	21			
Total No. of Contacts	Adults	438	Children	1236



Emergency Medical Services (EMS)

🎬 New National Registry of Emergency Medical Technicians, EMT-Basic

Cole Tackett, Casey Kendrick

During the EMT Class, was an opportunity to grow the Department's Emergency Medical Service, Training & Educational Institution. At the end of the EMT Class, two EMTs completed all the requirements and prerequisites to receive their EMS Educator and EMS Evaluator:

Johnny Cole, Brian Crum

New Equipment



Summary of EMS Activity	3 Year Average	2022
Ambulance Responses	1785	2151
Emergency Transport	1451	1699
Non-Urgent Transport	4.33	4
Non Transport	329.66	448

Summary of EMS Billing		
Summary of EMS Activity	3 Year Average	2022
Avg Charge per Run	1,607.45	1,654.71
Avg Cash Collected per Run	299.15	272.43
Avg Charges per Day	6,259.81	7,706.74
Total Net Charges	829,899.73	1,046,722.82
Total Gross Charges	2,380,563.53	2,824,355.80
Cash Collected	444,069.58	509,654.14

Per. Collected	19%	18%
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Top 25 EMS Responses by Complaint

Complaint Reported By Dispatch	# of Responses
Sick Person	261
Breathing Problems	250
MVC	221
Falls	210
Automated Crash Notification	132
Pain (General)	118
Chest Pain (Non-Traumatic)	110
Unconscious/Fainting/Near-Fainting	95
No Other Appropriate Choice	90
Abdominal Pain	84
Convulsions/Seizures	80
Overdose/Poisoning/Ingestion	72
Unresponsive	53
Diabetic Problems	35
Anxiety	34
Stroke/CVA	32
Psychiatric Problem/Abnormal Behavior/Suicide Attempt	30

Behavioral Disorder	23
Back Pain (Non-Traumatic)	22
Suicide/Suicidal Ideation	22
Traumatic Injury	22
Hemorrhage/Lacerations	20
Assault/Sexual Assault	18
Hypertension	16
Allergic Reaction/Envenomation	12

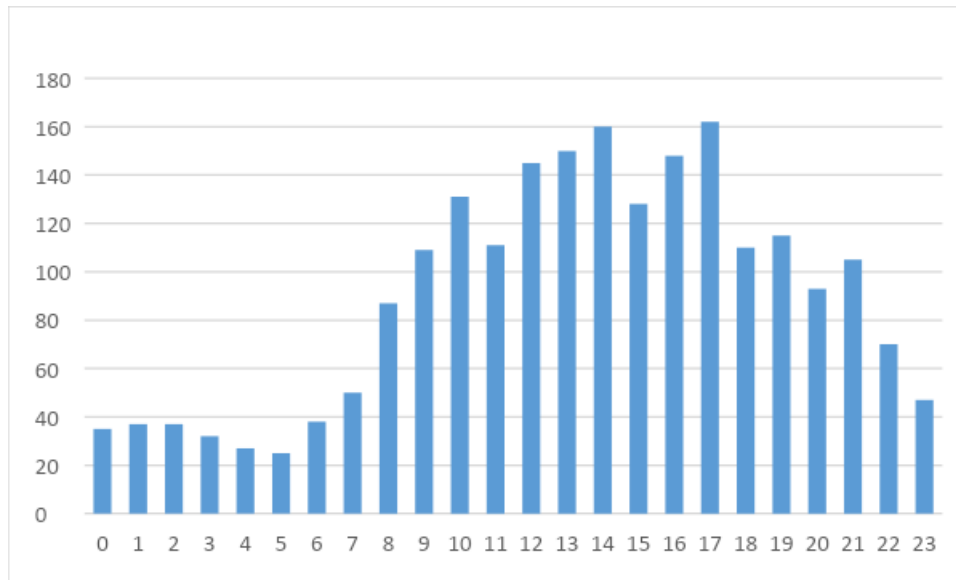
Top 15 Treatments Performed by Crew during EMS Calls

Treatment	# of PCR's
Oxygen	686
Blood Glucose Measurement	414
Full Spinal Immobilization (C-Collar, LSB, HID)	128
Hemorrhage Control (Not Tourniquet, Not Hemostatic Agent)	74
Partial Spinal Immobilization	73
Defibrillation - 12 Lead	66
Nasal Narcan	57
Aspirin	52
Cervical Spine Immobilization	45
BVM - Via Mask	37
Splinting	37
I-GEL Supraglottic Airway Device	20
Oral Glucose	19
Defibrillation - AED	18
Start Compressions and Ventilations	17

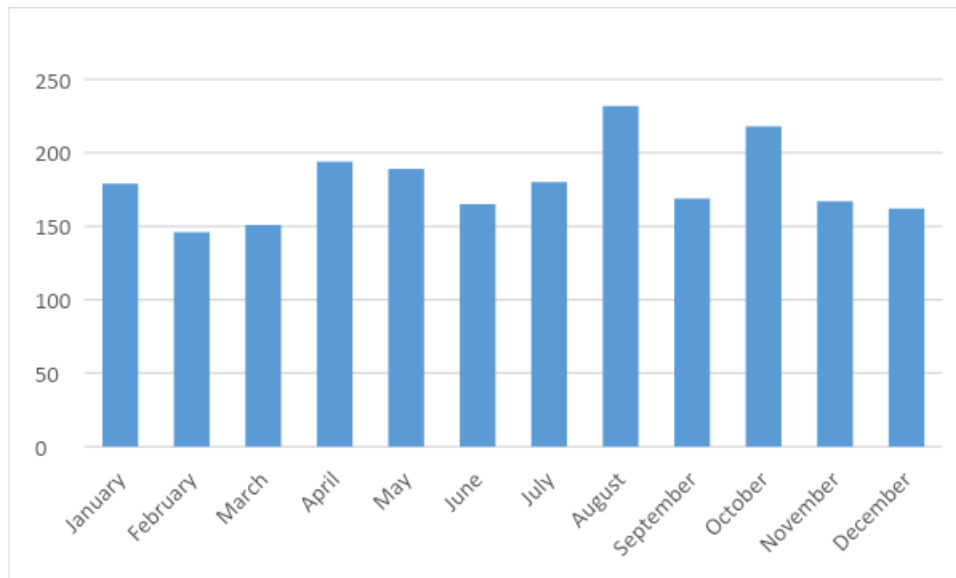
EMS Responses by Day of the Week

Day	# of PCR's
Sunday	243
Monday	316
Tuesday	333
Wednesday	332
Thursday	321
Friday	328
Saturday	279

EMS Responses by Time of the Day



EMS Responses by Month of the Year



Funds Utilized for EMS Supplies replacement by Category

Supplies Type	Amount
Immobilization	8,317.78
Airway/Oxygen Delivery	7,134.36
Infection Control	4,456.89
Instruments/Monitoring	3,464.90
First Aid	1,669.78
Patient Handling	1,157.07
IV/Drug Therapy	1,071.86
Inventory Control	394.65

Special Teams

Wildland Firefighting Division

Wildland Fires

- 2 Sizeable Fires (Kewanee and Bill King)
- Fire Crews First Time Teaching our own Re-Training
- All Fire Crews Completed Department Pack Test at Bob Amos
- 1 New Member Casey Kendrick

Side by Side

- 2022 Honda Pioneer 1000-5
- Added Roof and Windshield
- Winch Mount

With Harbor Fright Donations and Wal-Mart was able to add:

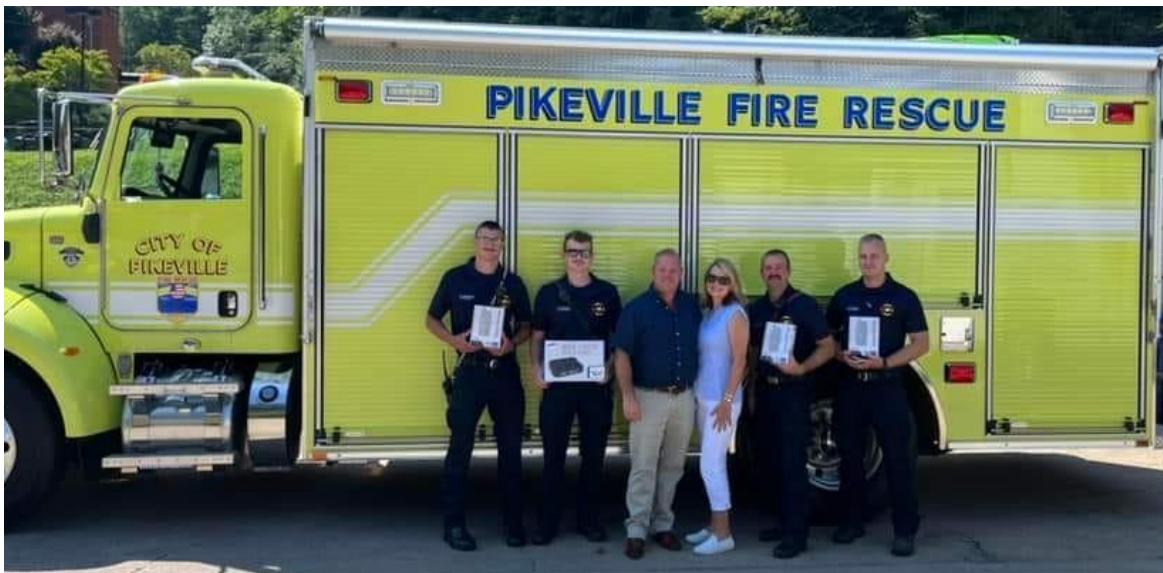
- 2x 22-inch LED Light Bars
- 2x LED Pod Lights
- LED Interior Lights
- 5500lbs Winch
- Battery Tender
- Tools and Wiring





Water Rescue Division

- Two major water incidents (Big Creek flood and East Kentucky flood)
- Big creek flood had over 15 patient contacts
- East Kentucky Flood of July had over 200 patient contacts
- Major evacuation in Letcher County
- Two bodies recovered in Letcher County
- Water team assisted in areas including Virgie KY, Elkhorn Creek KY, Jo Nancy KY
- All personal performed yearly training
- Team received a donation of Rugged Radios, and charging station to use during water rescues and recoveries by the Johnson Family



Honor Guard

2022 Honor Guard Functions, Events Performed:

2/9/22, Funeral Detail for Jamie Len Hall, 0600-1000, Nelson Frazier Funeral Home: Hindman, KY
Miller

2/15/22, Funeral Detail for Wade Cantrell, 0800-1700, Preston Funeral Home: Paintsville, KY, Miller, Hayton

3/5/22, Funeral Detail for Charles Darren Daniels, 1300-1900, Betsy Lane Freewill Baptist Church: Betsy Lane,
KY, Miller, Hayton, Case

3/6/22, Funeral Detail for Charles Darren Daniels, 1300-1600, Betsy Lane Freewill Baptist Church/Annie E.
Young Cemetery : Betsy Lane/Pike County, KY, Miller, Cole, Case

4/23/22, Hillbilly Days Parade Detail, 1400-1430, Pikeville, KY, Miller, Case

05/12/22, Funeral Detail for Freddy "Bob" Bowen, 1100-1300, Lovely Freewill Baptist Church/Warfield
Cemetery: Warfield, KY, Miller, Hayton

5/27/22, Funeral Detail for Phillip R. Caudill, 1800-2200, Martin Branch Freewill Baptist Church: Wayland, KY,
Miller, Hayton

2/28/22 ,Funeral Detail for Phillip R. Caudill, 1000-2200, Wayland High School Gymnasium: Wayland, KY,
Miller, Hayton, Case, Bentley

8/27/22, Pike County Bowl Colors Presentation, 1830-1900, Pikeville High School Football Field: Pikeville, KY
Miller, Cole

10/5/22, Kentucky Firefighter's Memorial Ceremony , 0900-1400, Kentucky Fallen Firefighter's Memorial:
Frankfort, KY, Hayton

10/28/22, Colors Presentation for First Responder's Day, 1200-1300, Pikeville City Park: Pikeville, KY, Hayton,
Bentley

11/4/22, Funeral Detail for Randy Courtney , 1600-2200, Pike Central High School Gym: Pike County, KY,
Hayton, Miller, Case

11/5/22, Funeral Detail for Randy Courtney, 1000-1600, Pike Central High School Gym/Johnson Memorial:
Pike County, KY, Miller, Bentley

12/1/22, Funeral Detail for Willie Runyon, 1800-2000, Thacker Memorial: Pikeville, KY, Miller

12/2/2022, Funeral Detail for Willie Runyon, 1800-2000, Thacker Memorial: Pikeville, KY, Miller, W. Crum,
Case

12/3/2022, Funeral Detail for Willie Runyon, 1000-1500, Thacker Memorial/Annie E. Young Cemetery:
Pikeville, KY, Miller, Bentley, Stevens

12/9/2022, Funeral Detail for Duane Suttles, 0930-1700, First Church of Christ/Cribbs Hill Cemetery: Grayson,
KY

Training

(Captain Brandon Hayton)

11,780.50 Total Training Hours

A-Shift (7)	2,082.00
B-Shift (8)	2,393.50
C-Shift (8)	3,425.00
Administration (7)	2,908.50
Part-Time (3)	727.50
Volunteers (3)	502.50

- 15 personnel completed a NFPA 1006 High/Low Angle Rope Rescue Technician
- 4 personnel completed their IFSAC Firefighter I, II, HMA, and HMO certifications.
- 2 personnel completed their IFSAC Instructor I certifications
- 2 personnel completed their IFSAC Officer 1 certifications.

Awarded the 2022 KY Fire Commission Training Facility Grant (\$17,500.00) for additions to our existing “Live Fire” training facility.

16 training events were hosted for neighboring/mutual aid departments where our instructors provided training to outside agencies.

Complete renovation of our Training Facility was began.

Started joint EMT-B class with PMC.

Personnel Changes 2022

New Firefighter/EMT-B

Brain Cofield (Part-time)



Justin Maynard (Part-time)



Michael Tussey (Part-time)



Brandon Osborn (Full-time)



Matthew Bowling (Full Time)



James Billiter (Full Time)



Evan Kimberlain (Full Time)



Casey Kendrick (Full Time)



2022 Promotions



Name	Previous Position	Promoted Position
Johnny Cole	Lieutenant	Fire Chief
Kenneth Sampson	Senior Battalion Chief	Assistant Chief
Mitch Case	Battalion Chief	Senior Battalion Chief
Matt Stevens	Lieutenant	Battalion Chief
Brent Tackett	Firefighter/EMT	Battalion Chief
James Billiter	Firefighter/EMT	Battalion Chief
Brandon Hayton	Lieutenant	Captain
Chris Allen	Firefighter/EMT/Safety/Environmental Officer	Captain
Charlie Sexton	Firefighter/EMT	Lieutenant
Nick Fleming	Firefighter/EMT	Lieutenant
Kyle Taylor	Firefighter/EMT	Sergeant



Retirements

Fire Chief Patrick Bentley



After 29 years with the Department and 4 of those being Fire Chief, Chief Bentley Retired from his post. Chief Bentley was instrumental in his leadership and expertise as he rose through the ranks during his with the Department. On the night of his retirement it was a true passing of the torch due to the fact that after making his retirement speech, the tones dropped for a structure fire. As he sat there itching to jump on a truck, he knew that he had passed on the knowledge needed to carry on the protection for the citizens of the City of Pikeville

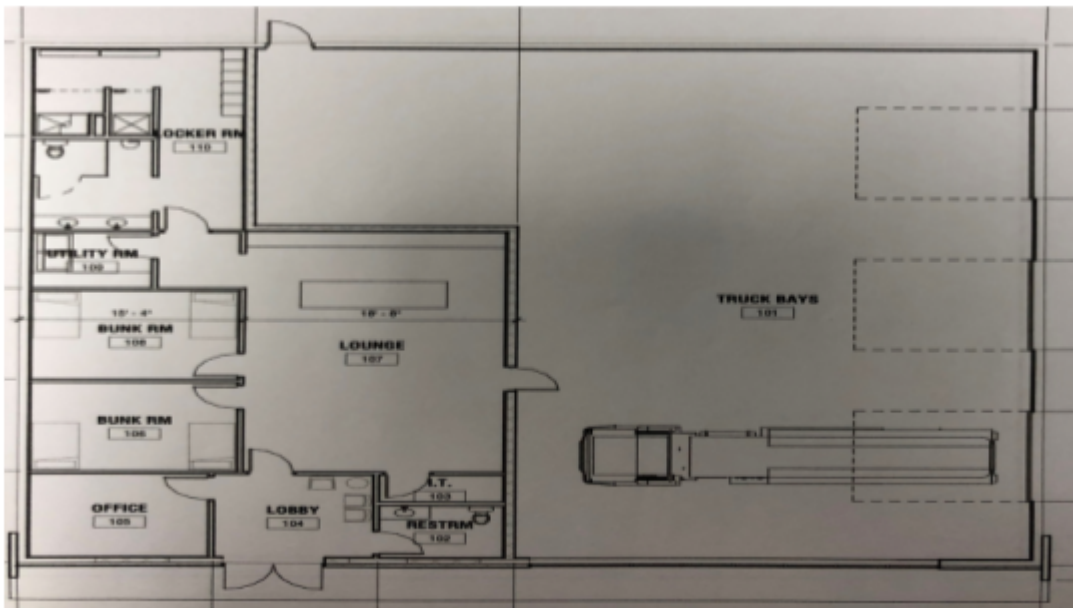
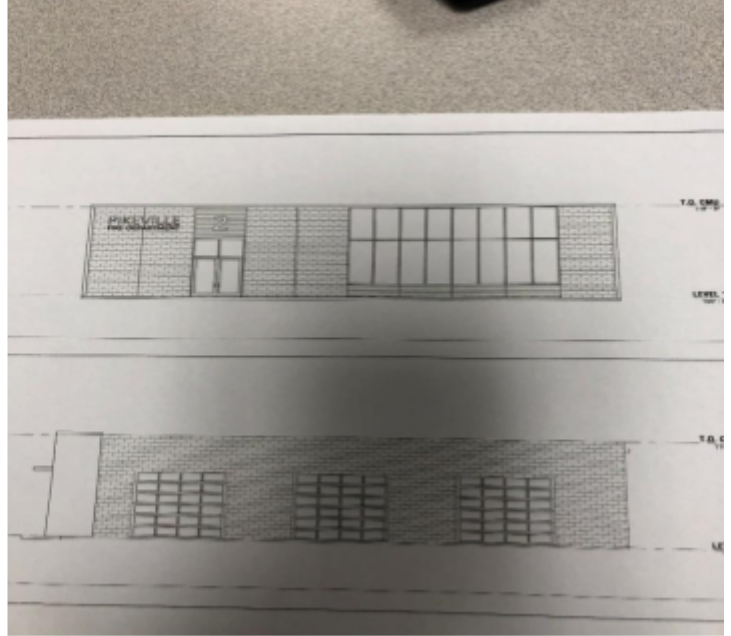
Firefighter/EMT-B Ritchie Robinson



After 21 years with the Department Firefighter Robinson decided it was time to take his boots off and hang up his turnout coat. It was difficult to watch Firefighter Robinson walk out that door for the last time. Firefighter Robinson brought so much knowledge to the table. Not only his knowledge of the Fire Service but in so many different areas of life. He always had something to pass on and that's what being a Senior Firefighter is about.

The Future

In 2022, the Commission approved to relocate Fire Station 2 and construct a new building to house its personnel and equipment at the New Developed Yorktown Landing. The Department is excited for this new addition to the City and Department. Below are the designs for the said project:



New Additions to the Fleet

In March 2021, the FD was tasked with gathering information on purchasing fire apparatuses. After several meetings with different vendors and financial institutions,

along with research of different manufactures, the department along with city officials agreed to purchase from Sutphen Corporation out of Columbus Ohio. July 2021, the contracts were signed to purchase 1-100' platform aerial truck and 2-pumper/engines.

100' platform aerial (Tower-1):

- 2022 custom built 62" cab on a Sutphen Monarch chassis holding up to 6 passengers.
- 100' mid-mount platform aerial boom.
- 2000 gpm Hale Qmax pump.
- 400-gallon water reservoir.

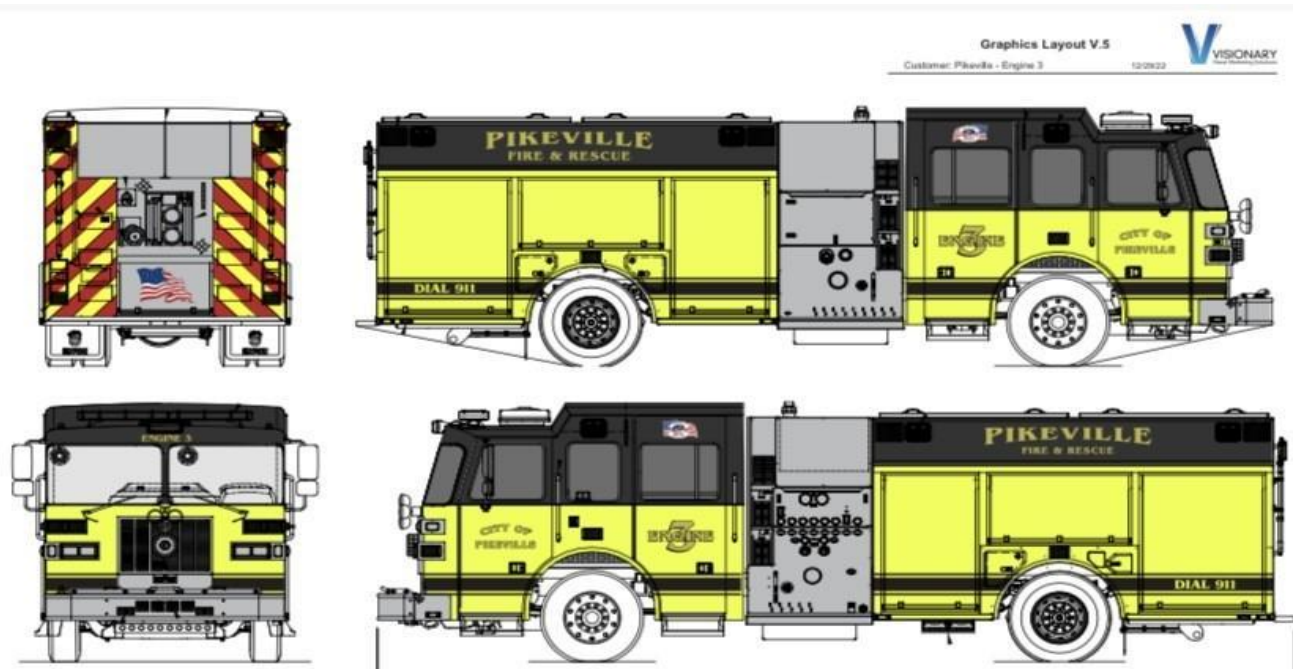




***Tower-1 is expected to be delivered mid-January 2023.**

Pumper/Engine (Squad-1; Engine 3):

- 2022/2023 custom built 62" cabs on a Sutphen Monarch chassis holding up to 4 people.
- 2000 gpm Hale Qmax pump
- 750-gallon water reservoir with a 20-gallon class a foam cell.



***These apparatuses began cab construction in early December. They are estimated to be delivered May/June 2023.**

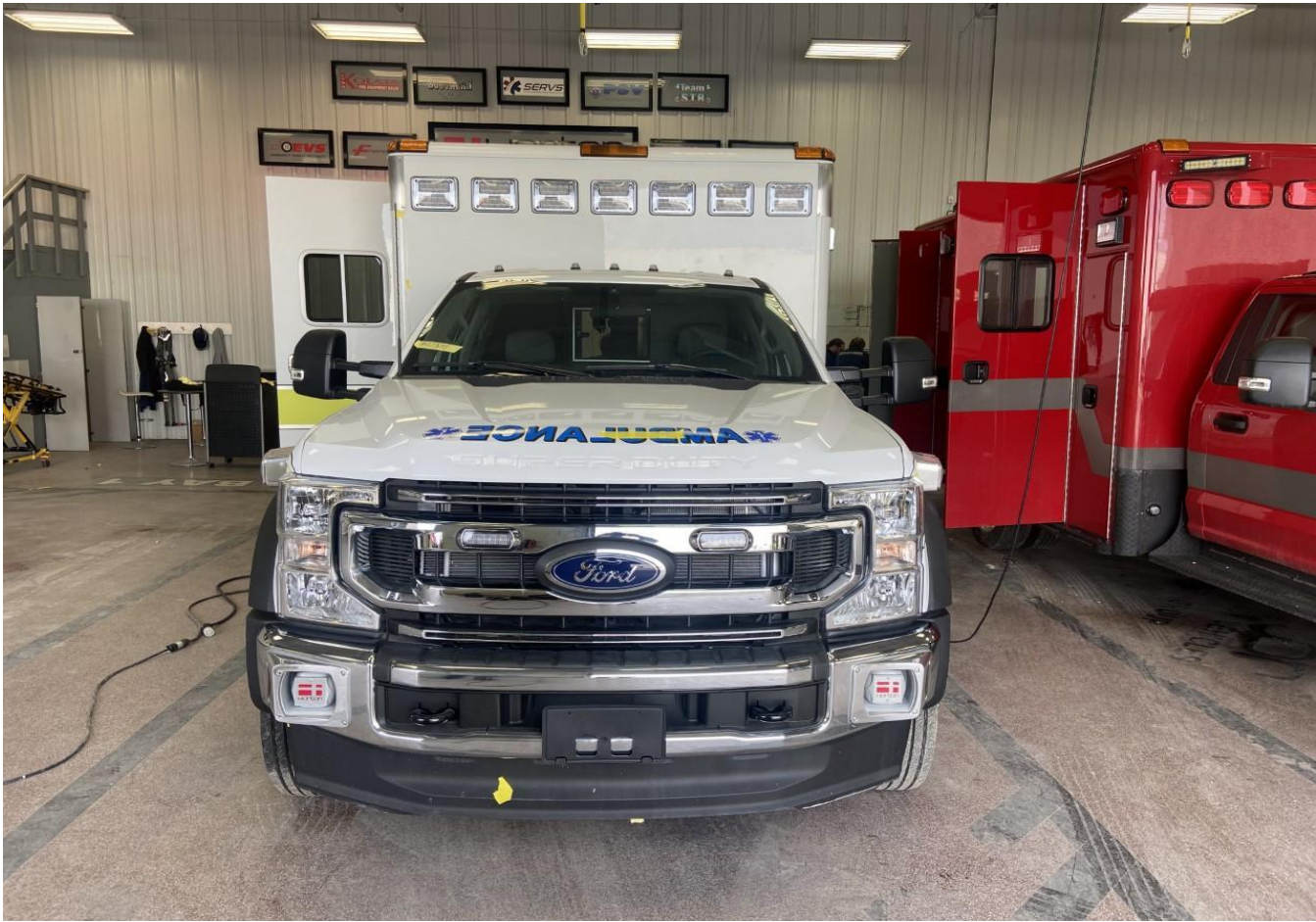
***Supply chain shortages have/had lengthened the build time on all 3 apparatuses.**

Also, in 2022 the Department also ordered and took delivery of an ambulance purchased from Horton out of Grove City Ohio.

Ambulance (EMS-3):

- 2022 Ford F-450 chassis.
- 2022 Custom Horton patient care box.





***The department took delivery of this unit in February 2022.**

Grants and New Equipment Purchases

In January 2022 the Department worked with Kathy Atkins in preparing a FEMA Assistance to Firefighters Grant. This grant was for the purpose of procuring much needed Breathing Apparatus, Fire Hoses and Appliances, Breathing Air Compressor and Filling Station as well as a mobile air cart for the purpose of confined space rescue.

We were partially awarded the grant for this equipment. We were awarded \$86,887.45, for the purchase of fire hose and appliances, as well as the compressor and filling station. Below are photos of the old compressor which was replaced with our newly installed compressor and now we have the availability to fill multiple cylinders at one time.

Old Compressor

New Compressor



We have also taken delivery of 151 sections of fire hose to replace our older inventory. Photos are below of the new fire hose stacked and ready to be placed in service.



SCBAs

Even though the grant was unsuccessful, with the support of the Commission the Department was able to make the purchase of new Self-contained Breathing Apparatus for our personnel. We are set to take delivery at any time. Below are photos of the old SCBAs compared to the New SCBAs. There is also a photo of the mobile air cart that we were able to purchase. This tool will allow our personnel to enter tight spaces without having to be concerned with extra equipment on their back.

Old



New



Mobile Air Cart



Water Rescue Boat

After approval from the Commission a Grant application was submitted to CSX for their Pride in Service program. The grant was the purchase of a new watercraft to be utilized for our water rescue division. This watercraft would give our personnel the availability to not only respond during flooding situations but also those

situations of potential recovery. The design of this type of boat and motor will allow crews to move even in the shallowest water. Grant submitted was for \$37,394.00.



Photos from the Department throughout 2022



