LACKAWANNA FIRE DEPARTMENT

1630 ABBOTT ROAD LACKAWANNA, NY 14218 - 2838

Telephone (716) 827-6437 Fax (716) 821-0167 firechief@lackny.co

January 24, 2023

Director John Wolf Department of Public Safety 714 Ridge Road Lackawanna, NY 14218

Dear Director,

It is with great pride that I submit to you the annual report of the Lackawanna Fire Division for the year ending December 31, 2022.

This year has presented challenges we have not seen in many years. The November storm buried us in snow and just when we thought it was all over we were hit with the December Blizzard. The Lackawanna Fire Department stood strong in both of these incredible storms and continued to deliver services without interruption. The Lackawanna Fire Division responded to 3,817 calls in 2022, which is 118 more calls than last year. Of the 3,817 calls, 2,694 were for emergency medical services, accounting for 71% of our total calls. This year the department responded to 64 fires. We also had 454 false alarms, which is down slightly from last year.

The Department recently hired 3 new firefighters who will attend the Utica Fire Training Academy beginning in February of 2023. When these new Firefighters graduates from the academy, they will be NYS Certified Firefighters along with an Emergency Medical Technicians (EMT) and will immediately be put to work on the trucks.

The Fire Inspectors have been busy inspecting the required properties within the city along with the new buildings being built on the old steel plant property. They have conducted more than 230 inspections that included over 488 residential living units.

The Fire Department has completed the renovation project of Fire Station #2 and has several other projects that are in various stage of completion. We are in the process of upgrading the radio system which will have the capability of communicating with the other departments within the city.

In closing, I would like to thank the Mayor, the Director of Public Safety and the members of the City Council for your support of the Fire Department. To my Brothers and Sisters in the Fire Department: I am honored and proud to work with each and every one of you. Continue to be strong and thank you for everything.

Respectfully submitted,

Organization

The Fire Department is a Division within the Department of Public Safety. It is headed by the Fire Chief and it is divided into the following bureaus:

- 1. **Firefighting Bureau** which is supervised by a commissioned officer, who is responsible for the extinguishment of fire, the saving of life and property from fire and the performance of various public services of an emergency and non-emergency nature.
- 2. **Fire Prevention Bureau** which is supervised by the Fire Marshal, who is responsible for the inspection of potential fire hazards, the abatement of existing fire hazards and the conducting of an educational fire prevention program.
- 3. **Training Bureau** which is supervised by the Training Officer, who is responsible for all training required by local, state and federal regulations and any training deemed necessary for the proper conduct of the Department.

The Department operates on a four platoon system with a company at each of the three firehouses. A Captain is in charge of the platoon and an individual company located at the South Park firehouse (Station #3). There are two Lieutenants on a platoon, each in charge of an individual company at the Abbott Rd firehouse (Station #2) and the Ridge Rd. firehouse (Station #1). The work schedule is 24 hours on duty and 72 hours off duty, with platoon change at 8:00 AM.

The Department operates out of three firehouses. Each firehouse has one company operating a piece of apparatus. For alarms of fire, all three companies respond. For EMS calls the individual company responds in their district.

- **Station #1**, 55 Ridge Road, covers essentially the 1st Ward for EMS calls.
 - It is manned by a Lieutenant and two firefighters.
 - A 2013 Rosenbauer Pumper, designated **E1**, is based there. It has a 1500 gallon per minute pump and carries 750 gallons of water for a quick attack.
- Station #2, 1630 Abbott Road, covers essentially the 3rd and 4th Wards for EMS calls.
 - It is manned by a Lieutenant and one firefighter.
 - A 2006 American LaFrance 100' Aerial Platform, designated L6, is based there. It has a 2000 gallon per minute pump and a 300 gallon water tank. Due to the size of the truck and the many dead end streets in the 3rd and 4th Wards, a 2009 Ford F-350, designated R2, answers EMS calls in place of the ladder truck.
 - The Fire Chief's Office is attached to this firehouse. The Fire Chief answers calls in a 2017 Ford Explorer, designated L5.
- Station #3, 2990 South Park Avenue, covers essentially the 2nd Ward for EMS calls.
 - It is manned by a Captain and two firefighters.
 - A 2020 E-One Pumper, designated **E3**, is based there. It has a 1500 gallon per minute pump and a 750 gallon water tank with a 20 gallon foam tank.
 - A 2017 For Explorer, designated L9, is based here for use by the Fire Marshal.
 - \circ The dispatching center for the fire department is located at Station #3. It is manned by one firefighter.

The Fire Department has three reserve apparatus used in cases of a 2nd alarm or when front line apparatus is undergoing repair. **E33** is a 1996 Spartan Pumper with a 1500 gallon per minute pump

and a 750 gallon water tank. **E11** is a 1997 Spartan Pumper with a 1500 gallon per minute pump and a 750 gallon water tank **L4** is a 1988 Simon which has a 100' aerial platform with a 1500 gallon per minute pump and a 250 gallon water tank.

The City has issued a capital bond in the amount of 1.2 million dollars to purchase a new aerial platform truck. The new Aerial Platform is currently in construction by Rosenbauer America with an expected delivery date in late 2023. This new truck will replace the 2006 American LaFrance Aerial Platform which will then be used as a reserve Aerial truck. The department will then sell the 1988 Simon platform.

Firefighting Bureau

In 2022 the Lackawanna Fire Department responded to 3,816 total calls. This is an increase of 118 calls from last year. Emergency Medical Service (EMS) calls accounted for 71% of the total number of calls with a total count of 2694 EMS calls.

Year	Total Calls	EMS Calls	Fires	False Alarms	# of Personnel
2022	3817	2694	64	454	47
2021	3699	2639	106	486	50
2020	3291	2330	103	457	49
2019	3165	2215	76	460	46
2018	2915	2040	46	422	48
2017	2881	2010	28	400	50
2016	3006	2096	27	418	50
2015	3101	2209	31	408	47
2014	2877	2090	40	343	51
2013	2764	2093	43	323	48

Of the 454 false alarms, only 16 were malicious in nature. The majority of false alarms were unintentional.

Types of False Alarms in 2020	Number of Incidents
Malicious, Mischievous in Nature	16
System Malfunction	57
Unintentional, Accidental in Nature	371
Other False Alarms	10

Station #3 on South Park Ave. was the busiest station making 2182 runs in 2022. Station #2 on Abbott Rd. had 1,322 runs and Station #1 on Ridge Rd. had 1,213 runs.

There were 7 injuries (not including COVID) to Department personnel throughout 2022 with a total lost time of 5 days.

Fire Prevention Bureau

The Fire Marshall continued to perform various inspections throughout 2022. A second Fire Inspector was added to the department to ensure that all required inspections are being conducted with the proper follow up. These inspections were for fire code and safety violations and included inspections of multiple dwellings, businesses, new construction, schools, daycares, elevators and entertainment licenses.

The Fire Marshall and Inspector are responsible for inspecting 31 Baker Victory buildings and more than 350 living units located in the senior living facilities within the city.

The Lackawanna Fire Department provides public education to schools and businesses in the city. The fire prevention program is designed to inform young students about fire, and to prepare them in the case of an emergency. It is also an opportunity for the students to become familiar with firefighters and their equipment. For businesses, the department offers fire extinguisher training as well as general fire safety.

The 2022 school year offered the department the opportunity to visit Lackawanna Public Schools, Global Concepts Charter School, Baker Victory School, and Our Lady of Victory School and several Day Care facilities.

Training Bureau

Under the guidance of the Training Officer, each member was offered training in such areas as Firefighter Safety, Hazardous Materials, Accident Victim Extrication and Emergency Medical Services

Grants

The Fire Department has received several Grants in 2022. The Department was awarded an AFG grant in the amount of \$231,062 to replace all of the departments SCBA's and breathing air bottles. Senator Tim Kennedy Awarded the department \$235,000 through DASNY to construct a new training facility within the city. Assemblyman Pat Burke awarded the department \$50,000 through DASNY to purchase a new rescue vehicle that will replace our current R-2 which is a Ford F350. He also awarded us \$160,000 through DASNY to purchase a second set of turnout gear for all members being one of the first departments complying with the new cancer initiative. County Legislator John Gilmore provide \$100,000 to the fire department to upgrade the fire departments 911 system providing a back up to the system located at City Hall. All of these projects are currently in various stages of completion.

Through the years, the Fire Department has received the following grants:

2002	\$48,900	Exercise Equipment for all three firehouses
2005	\$650,000	New Aerial Ladder- Ladder 6
2006	\$12,200	Equipment for trucks
2006	\$3,350	4 children's fire prevention videos, brochures, 20 personnel presentations
2007	\$9,975	(300) Smoke/CO Detectors, brochures
2008	\$150,334	(22) SCBA's, (22) Bottles, RIT Pack, Air Fill Station/Compressor
2008	\$5,000	Generator Station #1
2009	\$27,476	Equipment for trucks
2009	\$9,500	various children's fire prevention material
2009	\$21,675	O ² Generating System & Fill Station
2010	\$162,892	(1)Base Station, (32) Portables, (8) Mobile Radios, (8) MDT's
2010	\$14,173	Replacement of all lights w/ energy efficient lighting- all 3 firehouses
2011	\$280,000	New Pumper- Engine 3
2011	\$458,752	4 new hires through SAFER grant (2 years salary + benefits)
2014	\$1,000	Purchase eight 5 gallon pails of F500 Suppression Agent
2014	\$11,905	Pak Tracker System for SCBA's
2014	\$536,324	4 new hires through SAFER grant (2 years salary + benefits)
2015	\$24,762	Washer/Drying System for PPE, Respirator Fit Test System
2017	\$50,000	Rescue Vehicle (L5), Recording System
2017	\$60,835	Fire hose, attack monitors, training equipment, EMS lifting devices

The department has saved the City over \$3,000,000 by aggressively pursuing grant opportunities for needed equipment and manpower.

Member Activities

For the 26th straight year, a Christmas Food Drive was held by members of the Lackawanna Professional Firefighter's Union, Local 3166. 11 families were helped this year, receiving food, clothing and gift certificates totaling more than \$2,000. To date, over 330 Lackawanna families have been helped during the Christmas season with over \$49,000 being raised.

- Members of the department held several Child Car Seat Safety checks providing assistance and education to parents of children in the proper installation and use of child car seats.
- The Fire Department also participated in the National Night Out handing out Fire Safety items and providing instruction on the use of fire extinguishers to all in attendance.
- During the summer months members visited the city playgrounds with the fire trucks providing demonstrations and education for the residents at the playgrounds.
- We were also in attendance at the Halloween party at Abbott Lanes displaying the fire truck and answering any questions people may have had.
- The annual boot drive benefitted the local Make-A-Wish Foundation. We were able to collect just under \$11,000 for this wonderful cause.

2022 Incident Breakdown

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	FIRES IN STRUCTURES BY FIXED PROPERTY USE (OCCUPANCY)	NUMBER OF INCIDENTS	DEATHS	INJURIES	EST. PROP. DAMAGE
1	Private Dwellings (1 or 2 family), including mobile homes (FPU 419)	17	0	1	\$310,000.00
2	Apartments (3 or more families) (FPU 429)	11	0	0	\$1,000.00
3	Hotels and Motels (FPU 449)	1	0	0	\$5,000.00
4	All Other Residential (domirtories, boarding houses, tents, etc.) (FPU 400, 439, 459-499)	4	0	0	\$0.00
5	TOTAL RESIDENTIAL FIRES (Sum of lines 1 through 4)	33	0	1	\$316,000.00
6	Public Assembly (church, restaurant, clubs, etc.) (FPU 100- 199)	1	0	0	\$0.00
7	Schools and Colleges (FPD 200-299)	0	0	0	\$0.00
8	Health Care and Penal Institutions (hospitals, nursing homes, prisons, etc.) (FPU 300-399)	4	0	0	\$0.00
9	Stores and Offices (FPU 500-599)	2	0	0	\$0.00
10	Industry, Utility, Defense, Laboratories, Manufacturing (FPU 600-799)	1	0	0	\$0.00
11	Storage in Structures (barns, vehicle storage garages, general storage, etc.) (FPU 800-899)	0	0	0	\$0.00
12	Other Structures (outbuildings, bridges, etc.) (FPU 900-999)	2	0	0	\$0.00
13	TOTAL FOR STRUCTURE FIRES (Sum of lines 5 through 12)	43	0	1	\$316,000.00
14a	Fires in Highway Vehicles (autos, trucks, buses, etc.) (IT 131-132, 136-137)	3	0	0	\$0.00
14b	Fires in Other Vehicles (planes, trains, ships, construction or farm vehicles, etc.) (IT 130, 133-135, 138)	0	0	0	\$0.00
15	Fires outside of Structures with Value Involved, but Not Vehicles (outside storage, crops, timber, etc.) (IT 140, 141, 161, 162, 164, 170-173)	2	0	0	\$0.00
16	Fires in Brush, Grass, Wildland (excluding crops and timber), with no value involved (IT 142-143)	4	0	0	\$0.00
17	Fires in Rubbish, Including Dumpsters (outside of structures), with no value involved (IT 150-155)	4	0	0	\$0.00
18	All Other Fires (IT 100, 160, 163)	8	0	0	\$5,000.00
19	TOTAL FOR FIRES (Sum of lines 13 through 18)	64	0	1	\$321,000.00
20	Rescue, Emergency Medical Responses (ambulances, EMS, rescue) (IT 300-381)	2694	0	0	\$0.00
21	False Alarm Responses (malicious or unintential false calls, malfunctions, bomb scares) (IT 700-746)	454	0	0	\$0.00
22	Mutual Aid Responses Given	1	0	0	\$0.00
23a.	Hazards Materials Responses (spills, leaks, etc.) (IT 410- 431)	71	0	0	\$0.00
23b	Other Hazardous Responses (arcing wires, bomb removal, power line down, etc.) (IT 440-482, 400)	29	0	0	\$0.00
24	All Other Responses (smoke scares, lock-outs, animal rescues, etc.) (IT 200-251, 500-699, 800-911)	504	0	0	\$0.00
25	TOTAL FOR ALL INCIDENTS (Sum of lines 19 through 24)	3817	0	1	\$321,000.00

2022 Statistics for the Lackawanna Fire Department

Runs per Station for 2022

STATION	# INCIDENTS
1 - Station #1	1213
2 - Station #2	1322
3 - Station #3	2182

Calls per Ward for 2022

WARD	# INCIDENTS
1 - 1st Ward	857
2 - 2nd Ward	1242
3 - 3rd Ward	1062
4 - 4th Ward	655

Calls per Platoon for 2022

	# INCIDENTS
PLATOON	
A Platoon	924
B Platoon	894
C Platoon	921
D Platoon	973

Calls per Month for 2022

MONTH	INCIDENTS
January	366
February	282
March	307
April	276
May	330
June	304
July	330
August	351
September	295
October	270
November	347
December	358

Calls per Day of the Week for 2022

DAY OF THE	#
WEEK	INCIDENTS
Sunday	515
Monday	579
Tuesday	569
Wednesday	517
Thursday	499
Friday	561
Saturday	576

APPARATUS	AVERAGE RESPONSE TIME, minutes (Dispatch to Arrived)
E1	4.11
E3	3.32
L-4	7.29
L5	5.51
L6	4.81
R2	3.45

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