



ANNUAL REPORT 2022

YEAR IN REVIEW

Lower Providence Fire Department | Chief@LPfire.com





LPFD MISSION

The mission of the Lower Providence Fire Department is: To protect the life and property of the residents, businesses, and visitors of Lower Providence Township through effective and efficient fire and rescue services in conjunction with community engagement.

Courage

Training

Teamwork



Introduction

PURPOSE



The purpose of this annual report is to systematically describe the responses of the Lower Providence Fire Department occurring in the Municipalities covered. The annual report will also provide an update on organizational stability and completed projects during calendar year 2021. We have synthesized data from the Montgomery County Department of Public Safety to provide our Community Partners with key information about LPFD.

METHODOLOGY



Emergency Reporting is the electronic NFIRS Compliant reporting systems that this agency uses to collect and transmit data during year 2022. Any emergency call for service for the LPFD has a completed fire report.

The system includes both required and optional reporting elements and data is validated to meet National Fire Incident Reporting System (NFIRS) standards. This system captures information, response times, incident location, and outcomes.

ORGANIZATION



Lower Providence Fire Department is a 100% Volunteer 501 (c) (3) non-profit organization consisting of a volunteer Board of Trustees, President, Fire Chief along with administrative and operational officers.

Funding is obtained via Fund Raising Events, Fund Drive Mailer, Billing for Service, Grants, and Township contributions.

2021-2022 LEADERSHIP

2021-2022 Operations Officers

James Lentz – Fire Chief
Christopher Reynolds – Deputy Chief
Matthew Sibley – Assistant Chief
Alexander Davis – Battalion Chief
William Murphy – Battalion Chief
James Alexander – Captain
Brandon Maziarz – Lieutenant
Chad Davis – Lieutenant
Christopher Schlack – Lieutenant
Joe Wanczyk - Lieutenant

Mark Yaksoce – Chief Engineer
Charles Miller Jr. – Assistant Engineer
Bruce Errington – Assistant Engineer

Nick Cherniak – Fire Police Captain
Keith Meserole – Fire Police Lieutenant
Lou Ruh – Fire Police Sergeant
Mark Fireoved – Fire Police Corporal

2021-2022 Administrative Officers

Matthew Sibley - President
Jackie Rittenhouse – Vice-President
Carole Hoy – Secretary
Lou Ruh – Financial Secretary
Keith Meserole – Treasurer

Daniel Furman – Chair of Board
Matthew Sibley – Trustee
Christopher Reynolds - Trustee
Mark Fireoved – Trustee
Carl “Butch” Langheim Jr. – Trustee
Pasquale Tomaselli - Trustee
James Lentz – Trustee



QUICK FACTS

STAFFING

- 1 Fire Chief
- 4 Assistant Chiefs
- 5 Junior Officers
- 31 Certified Firefighters
- 3 Probationary Firefighters
- 6 Junior Firefighters
- 7 Fire Police Officers

APPARATUS

- 2 Command Vehicles
- 2 Utility/Traffic Units
- 1 Field Unit
- 1 Heavy Rescue Unit
- 1 Tower Ladder Truck
- 3 Pumpers (Engines)

FACILITIES

- 2 Fire Stations
- 1 Main Station (Eagleville)
- 1 Sub Station (Audubon)

COVERAGE AREA

- 15.6 Square Miles
- 26,812 Residents (2018)
- Residential, Commercial, Industrial
- Industrial Park with 2.7 million sq/ft of Buildings
- Limited Access Highway
- Multiple Waterways
- Multiple 55 & Over Communities



Emergency Response Statistics

For the purposes of reporting the LPFD operates on a "Fire Year" which runs from November 1, 2021 - October 31, 2022.

Fire Year 2022 Call Statistics

- Fire Calls - 640
- Fire Police Calls - 31
- Fire Officer Calls - 20
- Mutual Aid Received - 50
- Mutual Aid Provided - 157
- \$11,482,836 Pre-incident property value
- \$430,015 Property Loss
- Firefighter Injuries - 1
- LPFD Personnel completed 3096 hours of training.
- LPFD Personnel were in service for 2716 hours.
- Average turnout per incident - 9

INCIDENT TYPE	# INCIDENTS
Station: 53 - Station 53	
100 Series - Active Fire Incidents	148
200 Series - Excessive Heat - No Fire	6
300 Series - Motor Vehicle Accidents, Rescue Incidents & EMS Assists	78
400 Series - Hazardous Conditions, Gas Leaks, CO Incidents, Electrical Incidents	81
500 Series- Public Assistance, Assist Other Agency	28
600 Series- Good Intent Calls & Cancelled En Route	165
700 Series - Alarm System Calls	184
800 Series- Storm Assessment Calls	1
Total Calls	691

Mutual Aid Provided

- Bridgeport - 3
- Collegeville - 12
- Conshohocken - 2
- East Norriton - 8
- Limerick - 1
- Norristown - 40
- Perkiomen - 2
- Schuylkill - 1
- Skippack - 5
- Upper Merion - 7
- Upper Providence - 39
- West Norriton - 30
- Worcester - 7

**Note: Calendar year 2022 and fire year 2022 will not match statistically. **



Incident Count by Weekday and Hour for Zone for Shift for Date Range

Personnel: All Personnel | Shift(s): All Shifts | Zone: All Zones | Start Date: 11/01/2021 | End Date: 10/31/2022

Hour	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Hour	Total per Hour	Percent
00:00	4	1	0	4	0	0	1	00:00	10	1.45%
01:00	2	1	2	0	3	1	3	01:00	12	1.74%
02:00	2	1	2	3	2	3	4	02:00	17	2.46%
03:00	0	1	2	2	0	0	2	03:00	7	1.01%
04:00	3	5	1	1	2	4	2	04:00	18	2.60%
05:00	2	3	4	1	1	1	2	05:00	14	2.03%
06:00	3	2	1	5	4	1	4	06:00	20	2.89%
07:00	0	4	6	5	5	5	1	07:00	26	3.76%
08:00	2	4	5	3	5	3	3	08:00	25	3.62%
09:00	3	9	7	1	7	3	5	09:00	35	5.07%
10:00	4	6	5	8	3	11	5	10:00	42	6.08%
11:00	2	5	5	7	6	6	9	11:00	40	5.79%
12:00	7	7	6	3	8	8	1	12:00	40	5.79%
13:00	4	3	8	7	6	11	5	13:00	44	6.37%
14:00	7	7	8	4	8	4	3	14:00	41	5.93%
15:00	3	5	5	6	6	2	5	15:00	32	4.63%
16:00	7	4	3	5	7	8	9	16:00	43	6.22%
17:00	5	2	9	2	7	5	8	17:00	38	5.50%
18:00	5	6	8	13	3	5	4	18:00	44	6.37%
19:00	10	2	7	8	4	3	7	19:00	41	5.93%
20:00	2	5	4	5	1	5	2	20:00	24	3.47%
21:00	4	5	7	4	6	3	7	21:00	36	5.21%
22:00	2	4	1	3	2	1	8	22:00	21	3.04%
23:00	4	5	1	4	1	4	2	23:00	21	3.04%
Total Responses for Day	87	97	107	104	97	97	102	Total	691	100.00%
% of Responses for Day	11.49%	9.28%	8.41%	12.50%	8.25%	11.34%	8.82%			
% of Responses for Week	12.59%	14.04%	15.48%	15.05%	14.04%	14.04%	14.76%			



Accomplishments

- **Became 100% Certified Department**

The LPFD was recognized by the Acting Pennsylvania State Fire Commissioner for becoming 1 of 41 other departments in the entire State to have a completely certified fire department. All responding members are now certified to at least the NFPA 1001 (Firefighter 1) Certification level.



- **Implemented Firefighter 2 Certification Requirement**

After the task of ensuring the fire department was completely certified we implemented a plan to ensure all our firefighters will become certified to the NFPA 1001 (Firefighter 2) certification level. We are currently at over 80% of our active firefighters obtaining that level. Newly certified firefighters will have a reasonable timeline to obtain this higher certification.



- **Improvement to 4/4X ISO Rating**

In recognition of the continued progressive approach of the Fire Department through increased Engine Co Capacity, Improved Ladder Co capacity, updated SOG's, ICS Procedures, and tireless effort and emphasis on training and training documentation the Township Fire Department improved the Townships ISO rating. Continuing with our approach we hope to improve again during the next cycle.



- **G-Suite for Non-Profit Acquisition**

Building upon the switch to a 501 C3 Non-Profit organization the LPFD had the opportunity to acquire the Free Google Platform. This allows for secure Data Cloud Storage, email addresses for all members, and office functions to help manage the administrative aspects of the Fire Department more efficiently and securely.



- **Updated Record Management Procedures**

The offices of the LPFD Compliance Officer and Health and Safety Officer have developed and implemented a cloud-based personnel file system. This allows members to submit certifications, insurance updates, and other needed materials safely and electronically to be added to their electronic personnel files.

- **Implementation of a Member Retention Team (MRT)**

With the recruitment of new volunteers' leadership noted a need to integrate the new members into the culture of the LPFD. A team of members have been appointed to help lead new members through the application and orientation process. Additionally, a Chief and Junior Officer are scheduled to be in the station every Tuesday at 6pm to further help guide new and less experienced firefighters.

- **Property Improvements**

To keep our fairground buildings and amenities maintained a group of dedicated members in cooperation with SCI Phoenix work release members made significant improvements to the fairgrounds this year. A new roof and trim were installed, the office area was rehabilitated, buildings and tables cleaned and serviced. This will allow for not only longer functionality but a better appearance of our facilities.



- **Continued to Update and Review Standard Operating Guidelines**

Guidelines and procedures are constantly reviewed and updated to keep in line with best practices. Additionally, as part of the Regional Operations Group additional guidelines were added for a Command Post Aid position as well as a Mayday procedure.

- **SAFER Grant & Recruitment Committee Update**

The year 2022 saw the LPFD expand upon our SAFER Grant and put into place additional aspects of our recruitment and retention program. We began to expand incentives to volunteers, implemented a dedicated come from home staffing model, reorganized our recruitment committee, and created a Member Retention Team.

- Recruited 19 new members
 - 4 Certified Firefighters (4)
 - 2 Non-Certified Firefighters (0)
 - 2 Fire Police Officers (1)
 - 4 Junior Firefighters (4)
 - 7 Administrative (Non-SAFER) (6)



- **Fire Prevention**

The LPFD conducts numerous planned and unplanned Fire Prevention activities throughout the year. During Fire Prevention Week a small group of dedicated members visit local schools and day care centers and present valuable fire safety information to the youth of this community. Children, Parents, and Teachers are taught about Stop, Drop, Roll and Cover, Stay Low and Go, the importance of 9-1-1 and what Firefighters look like. Then everyone can tour one of our Fire Engines to see all of the lifesaving equipment carried.

During Fire Prevention week 2022 the LPFD was able to share our message with the following:

Lower Providence Presbyterian Pre-School (48 Students)
Chesterbrook Academy – Collegeville (40 Students)
Woodland Elementary Kindergarten (88 Students)
Woodland Elementary 1st Grade (89 Students)
Girls Scouts (29 Students)
St. Andrews Pre-School (35 Students)
Sweet Peas Daycare (14 Students)

LPFD Open House - Numerous Students, Parents and Friends

 **FIRE
PREVENTION**

Training

LPFD Firefighters and Emergency Responders participated in weekly training throughout the year. Sessions were held in numerous capacities such as in person drills, manipulative sessions, and virtual sessions.

Some topics covered during weekly drills conducted on Tuesday evenings include:

- Bloodborne Pathogen & EMS Refreshers
- Hazardous Materials Refreshers
- Engine Company Operations
- Truck Company Operations
- Rescue Company Operations
- Apparatus Specific Evolutions
- Command & Leadership Development
- Strategy & Tactic Sessions



In addition to our weekly in-house training sessions, our firefighters attended training classes and certification programs conducted through the Montgomery County Public Safety Training Center and Bucks County Community College. Programs and Certifications achieved by LPFD Firefighters in 2022:

- Firefighter I (Mandatory)
- Firefighter II (Mandatory)
- Hazardous Materials Operations Certification & Annual Refresher (Mandatory)
- CPR & Bloodborne Pathogens (Mandatory)
- Emergency Boat Operations
- Water Rescue Awareness
- Ice Rescue Awareness
- Urban Water Rescue Considerations
- Traffic Incident Management (TIMS)
- Fire Officer I
- Fire Instructor I

The LPFD is presented with the 100% Certification certificate by the PA State Fire Commissioner.



Staffing

- In February 2022 the LPFD initiated phase one of staffing enhancements. This step expanded the existing come from home program into a “duty crew”. While this step maintains the legacy come-from-home program, the “guarantee” of dedicated personnel provides for efficient and more manageable operations.

In addition, the Township Public Works employees provide a critical role in the delivery of fire rescue services during the weekday working hours.



MOVING FORWARD

Goals & Outlook

- In spring of each year, the LPFD reviews its 15-year spending plan in preparation for the next fiscal cycle.
- As of this date fundraising activities continue.
- Major Station upgrades are in the final planning phase. This will see new bunkrooms, fitness facility, gear maintenance room, and a new watch room being constructed.
- Application submitted for an AFG Grant for purchase of new Self-Contained Breathing Apparatus (SCBA)
- Application submitted for Montgomery County COVID Relief Funding.
- Application submitted to Representative Webster's office for purchase of SCBA Fit testing machine.
- The Fire Company and LPEMS are continuing to work with stakeholders and will continue to develop a strategic plan for station improvements or replacement in Audubon area.
- Purchase of a New 2024 Pumper (Under Contract)

2017 Pumper (Engine) Cost \$524,000

2024 Pumper (Engine) Cost \$770,000

47% Increase (\$246,000) in 7 Years



NOTE
DIMENSIONS SHOWN ARE APPROXIMATE
AND ARE SUBJECT TO MINOR DEVIATIONS
AS MAY OCCUR OR BE NECESSARY IN

CHASSIS
DATA
MANUFACTURER
PIERCE

Pierce MANUFACTURING INC.		PROPOSAL	819
TITLE		SCALE	DATE
LETTERING, STRIPING, AND PAINTING INSTRUCTIONS		1:24	
FOR		DRAWN BY	
LOWER PROVIDENCE FIRE DEPARTMENT		KRG	06SEP2022
EAGLEVILLE, PA		CHECKED BY	
		N/A	N/A



Sneak peak of what's happening in 2023.....

- State Law was amended allowing Firefighters 17 years of age to complete Firefighter 1 Certification

3 Junior Firefighters Completed Firefighter 1 Certification



Sneak peak of what's happening in 2023.....

- 10 New Members
 - 2 Certified Firefighters
 - 1 Non-Certified Firefighters
 - 5 Junior Firefighters
 - 2 Administrative Members (Non-SAFER)
- Transition into the next phase of staffing programs



Propane Tanker Overturned Evansburg Road March 2023

Sneak peak of what's happening in 2023.....

- Firefighter Recruitment Day

Lower Providence Fire Department, in partnership with Methacton School District and Worcester Fire Company came together on Wednesday, May 10, 2023, for the first of what is hoped to be many volunteer firefighter recruitment programs.



Sneak peak of what's happening in 2023.....

- \$286,500 FEMA grant awarded to LPFD.



Sneak peak of what's happening in 2023.....

\$15,500 Pennsylvania DCED grant awarded with assistance from Representative Joe Webster & Staff.



Sneak peak of what's happening in 2023.....

- \$22,500 from Fire Services Recovery Grant Program

Funded under the American Rescue Plan Act and allocated by Montgomery County Commissioners

These funds will be applied to offset the loss of fundraising revenue in 2020 and the increases in the cost of apparatus and equipment.



Sneak peak of what's happening in 2023.....

- Plans are expected to be submitted for permit consideration very soon and modernization of our Eagleville facility will follow.

LPFD was fortunate enough to be gifted funds from an anonymous donor that will cover 100% of the renovation costs. This generosity will allow all of the health and safety enhancements to be completed without impact to our capital or operations budget(s).



THANK YOU

Questions?

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*Thank you all for your
continued support.*

