Norwood Park Fire Protection District



Serving Norridge, Harwood Heights and Norwood Park Township

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Chief's Statement

Citizens of the Norwood Park Fire Protection District,

Board of Trustees,

Board of Fire Commissioners

Dear Stakeholders of the District,

It is with great pride we submit the 2019 Annual Report. This report provides a detailed review of our department's activities for the past year.

Our staff has seen a great deal of change over the last year. After the resignation of Administrator Terrence Vavra, in April, The District's Board of Five Trustees have entrusted me with the awesome responsibility and title of Fire Chief.

Fire Chief David C. Blondell

Providing outstanding service to those who live, work, invest and visit our Fire Protection District is the shared goal of our staff, administration and elected officials of The Norwood Park Fire Department.

In 2019, our crews responded to the most calls in a single year in our department's history. (3,827 calls) This represents a 6% increase in calls from the previous year and a 23% increase over the last decade.

This ever-increasing demand for service, an aging fleet of apparatus and our obligation to keep up with the most current life saving technologies all within a limited budget can be a daunting task. We work hard to explore every option to procure revenue, while striving to place the least amount of burden on our taxpayers as possible.

In addition to property tax levy, our revenue is supplemented by grant money, ambulance billing, fire prevention plan review and soon, ordinance violation fines. For the first time in our District's history, our Fire Prevention Bureau is generating income.

Early on, in 2019 we completed the "re-boxing" of our two frontline ambulances. This was a money saving option that outfitted the "box "of an ambulance with a new motor and chassis. In 2020 our efforts will be focused on maintaining or replacing our fire and rescue apparatus.

It was my pleasure to oversee our traditional annual events such as Open House, Flu shots, Safety Town. Our CPR and First Aid programs are more robust than ever, and our Infant Car seat program has expanded to include more technicians to serve our resident's busy schedules.

In 2019 we hired new firefighters and promoted to all ranks from within our own firehouse. Ours crews took it upon themselves to construct new female quarters for their sisters in our department.

We look forward to exploding into the new decade with a renewed sense of pride in our Fire District and Fire Department.

Thank you,

David Blondell Fire Chief

Norwood Park Fire Protection District Mission Statement

The **primary** mission of the Norwood Park Fire Protection District is to professionally deliver emergency services with commitment and compassion, treating your family like ours.



Vision

Professional

Respectful

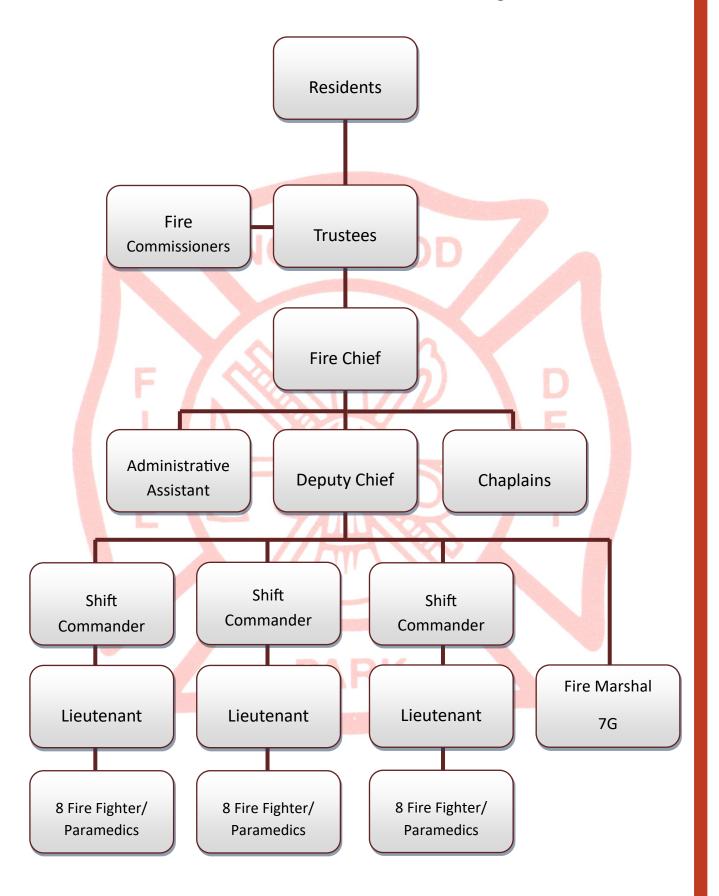
Integrity

Dedication

Excellence

=PRIDE

Organizational Chart



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Department Familiarization

The Norwood Park Fire Protection's district comprises of a 6.5 square mile area consisting of the Village of Norridge, the Village of Harwood Heights, and the Norwood Park Township (in unincorporated Cook County). The Norwood Park Fire Protection District serves approximately 25,000 residents in a mix of residential and commercial occupancies (with a variety of light manufacturing, religious, and educational facilities).

It is the mission of the Norwood Park Fire Protection District to serve these communities and their residents with prompt and professional services such as fire suppression, emergency medical services, fire prevention (through fire investigation, inspections, and public education), and rescue/ response to hazardous material incidents.

We provide our citizens with a well equipped and highly trained emergency response team that is capable of mitigating the effects of disasters, tragedies and other threats to life and property while ensuring the utmost safety of our members.

As of 2019, the Norwood Park Fire Protection District serves with a staff of 32 (19 civil service, 1 administrative, and 12 through contract services). The department is organized with 3 shifts arranged on a 24/48 hour schedule (with the exception of the Chief, Deputy Chief, and Administrative Assistant). Each of the shifts are organized with a Shift Commander, Lieutenant, and a crew of 8 Firefighters /EMT/Paramedics.



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Department Personnel – December 2019

Board of Trustees

President Andrew Cichon

Treasurer Leonard Romano

Secretary Joanne Rybak

Trustee Andy Skyba

Trustee Jerome Kolaski

Trustee Frank Avino

Trustee Gina Santoro-Cotton

Fire Commissioners

Andrew Golebiowski

Demetrios "Jimmy" Mougolias

Nicolas Fabian

Chiefs

Chief David C. Blondell

Deputy Chief Claude Erlewein

Administrative Assistant

Cyndi Stec



Pension Board

Commander Jeff Peistrup- President

Stephen Swank-Secretary

Raymond McGovern-Retiree

Joe Russo-Board Representative

Andy Skyba- Board Member

Fire Chaplains

Captain Kristin Sjogren

Captain Michael Sjogren

Black Shift	Red Shift	Gold Shift
Commander Jeff Peistrup	Commander Stanley Koy	Commander Arthur Koszczuk
Lieutenant Daniel Davila	Lieutenant Larry Curran	Lieutenant Ronald Schneider
Leigh Unger	Steven Henmueller	Matthew Mattio
Simon Christensen	Mark Blondell	James Cotiguala
Marty Lupo	David Sanchez	Stephen Swank
Zachary Schullo		Dominick Koss
Brian Fahey	Mark Taubensee	Phil Pawlowski
Brian Krueger	Timothy Beran	Dave Pawlowski
Matthew Reibel	Ryan Nieva	Phil Goldman
Ashley Horner	Marissa Liedtke	Anthony Prunotto

MABAS

The Norwood Park Fire Protection District is part of the Mutual Aid Box Alarm System (MABAS) in the state of Illinois. MABAS, in partnership with IEMA (Illinois Emergency Management Agency), has established a statewide, non-discriminatory mutual aid response system, for fire, EMS and specialized incident operational teams. This system provides an effective and efficient mutual aid response when the incident is beyond the capabilities of the affected communities.

The MABAS system in Illinois is split into geographical areas called divisions and Norwood Park belongs to Division 20.



Division 20 Departments include: Bell-wood, Bensenville, Berkeley, Broadview, Elmwood Park, Franklin Park, Hillside, Leyden Township Fire Protection District, Maywood, Melrose Park, Northlake Fire Protection District, River Grove, Rosemont, Schiller Park, Stone Park and Westchester.

MABAS also offers specialized operations teams for hazardous materials, underwater rescue/recovery, technical rescue and incident management teams. Our agreement with Division 20 allows us to have the resources and personnel of 17 departments, if a situation calls for such. Our Fire District benefits in that we are able to have access to resources that we would never be able to afford if we did not belong to MABAS. In return, this allows out Fire Department to be prepared and ready to handle any situation which may arise. There was a total of 68 Box Alarms for MABAS Division 20 in 2019.

Car Safety Seat Installation

Since the year 2000, the Norwood Park Fire Protection District has maintained a Child Passenger Safety Program which allows members of the community to come and have their car seats checked by the District's trained technicians. These technicians are available by appointment to inspect child safety seats, ensuring the seat is installed correctly and that the child is correctly secured.

In 2019, Norwood Park Fire Protection District Car Seat Technicians installed over 200 car seats.



Norwood Park's Car Seat Technicians

Lt. Stanley Koy

Cmdr. Jeff Peistrup

Lt. Ron Schneider

Stephen Swank

Simon Christensen

Each technician completed a 40 hour class on Car Safety Seat construction and is required to train regularly on changes to the industry and laws on child restraint use, as well as attend out of District



CPR and First Aid

The District serves under the Addison Fire Protection District Community Training Center. It is the districts goal to teach effective CPR to as many people as possible. The more people with the ability to perform CPR, the safer our communities are as a whole. We held 25 classes this year and trained over 140 individuals in life saving CPR. This included training civilian departments of the Village of Norridge, nurses, doctors, and members of the military reserves.

Norwood Park currently teaches the following American Heart Association courses:

- Heartsaver CPR/AED
- Heartsaver First Aid
- BLS Provider CPR

Norwood Park's CPR Instructors

Marty Lupo – Site Coordinator

Brian Fahey

Cmdr. Art Koszczuk

Brian Krueger

Dave Pawlowski

Phil Pawlowski

Cyndi Stec

Mark Taubensee



This year the district began using the Depth/Compression rate monitor. It is a device worn on a learner's wrist to monitor depth and compression during CPR training. It allows for instant feed back while learning CPR and helps students learn the appropriate rate and depth of compressions. This is a vital tool in teaching effective CPR.

Fire Investigation Team

The Office of the State Fire Marshal (OSFM) mandates the Fire Chief or his designee to determine the cause and origin of every fire. To comply with this mandate, the Norwood Park Fire Protection District, like most fire departments in Illinois, has a team of certified fire investigators in place to determine the causes of fire. These highly trained investigators have completed certification courses sanctioned by the OSFM. Ongoing education is required to maintain certification. The OSFM requires investigators to recertify every four years and must receive 100 hours of continuing education in that time period to achieve this. All members of our team belong to Fire Investigator Strike Force which meets ten months a year for training.

Training for 2019 included: Vehicle Fire, Fire Investigation SOG's. Case Studies, Search & Seizure/Evidence Collection/Transition from Fire to Criminal Investigation, Roles of the public and private investigators, Interviewing, Court Prep, Building Construction, and Scientific Method.

MABAS Division 20 has a vehicle specifically used for investigations called FIU1 (Fire Investigative Unit 1). This unit carries supplies and all the tools needed to properly investigate a fire. Our investigators have access to this unit if needed.

Norwood Park's Fire Investigators

Lt. Ron Schneider – Team Leader

James Cotiguala

Deputy Chief Claude Erlewein

In 2019, Investigators responded to 26 Fire Investigator Box Alarms to assist towns in MABAS Division 20 in finding the cause and origin of their fires.

Fire Prevention Bureau

The Norwood Park Fire Prevention Bureau had quite a productive year in 2019. January 1st was the "go live" date for the use of our 3rd party Compliance company called Brycer. This third-party company is responsible for keeping track of the inspection, testing, and maintenance of all the fire protection systems within our District. It is equivalent to adding 2 inspectors to the Fire Prevention Bureau at no cost to the residents. These systems include, but are not limited to, Fire Alarm, Sprinkler, Fire Pump, Standpipe, Hood & Duct, and Hood Suppression Systems. The 3rd party company issues letters and follow-up phone calls to all occupants, letting them know when they are due for annual inspection, as well as keeping track of all systems deemed deficient within the District. This will ensure the safety of the residents and business owners and reduce the number of false alarms responded to with District personnel and vehicles. The current analytics for Brycer are showing our District as being at 89% compliant with these systems after one full year in existence. This is 6-12 months ahead of the projected compliance schedule. The goal of the Fire Prevention Bureau is to have 100% compliance of all fire protection systems in the community within three years.

Also, new to the Fire Prevention Bureau in 2019 was the addition of a fee schedule for all new residential and commercial construction plan review and acceptance testing. This will bring much needed revenue to the Bureau and offset some of the costs associated with this type of work. Many hours are spent on building plan review, fire alarm and sprinkler plan review, general code compliance, and initial testing of fire protection systems. This ensures that all new properties constructed within District boundaries are completely up to the standards of the International Fire Code and the NFPA Life Safety Code. These codes were updated with the passing of Ordinance #19-7, an ordinance adopting a fire prevention code, prescribing regulations governing conditions hazardous to life and property from fire or explosion, establishing a bureau of fire prevention and providing officers, and defining their powers and duties. With the help of a consultant, we, along with the Villages of Norridge and Harwood Heights, have adopted the 2018 Edition of the International Fire Code and 2015 Edition of the NFPA 101 Life Safety Code. Both very progressive codes, which only aid in making our District more fire safe.

Lastly, the Fire Prevention Bureau began using a new inspection program for Annual Fire and Life Safety Inspections. It is called "Inspect ER", and it is completely compatible with our current National Fire Incident Reporting System (NFIRS), which is used to keep track of all fire and emergency medical calls within the District. These two systems now pair with each other, and information can be shared between Fire and Emergency Medical Service Personnel and the Fire Prevention Bureau. This will increase our level of knowledge and service to the residents and business owners located within our District boundaries.

2020 will bring with it a new set of challenges that the Norwood Park Fire Protection District is completely embracing. We will be pre-incident planning the entire District and inputting this information into our Computer Automated Dispatch (CAD) database, which will provide valuable building and life safety information in seconds to Fire and Emergency Medical Service personnel. The Fire Prevention Bureau is extremely excited about the coming year and honored to serve the residents and business owners in the best way possible. We would like to thank all our partners in this journey to improve the life safety of everyone in our community.

Submitted by Five Marshal Leigh Unger

NORWOOD PARK FIRE PROTECTION DISTRICT

TCE PROGRESS REPORT AS OF: 1/31/2020

GO LIVE DATE: 01/01/2019

Total reports received to date: 703+ Reports

Total notifications sent out (Renewal, Overdue, Deficient): 1674+

Total phone calls made (Overdue & Deficient): 824+

<u>Compliant -VS- Deficient:</u> 89% Compliant -VS- 11% Deficient <u>Compliant -VS- Past Due:</u> 54% Current -VS- 46% Past Due

6-12 months ahead of projected schedule

We normally see Compliance percentages as such;

Year 1: 20%-40% Year 2: 40%-60% Year 3: 60%-80%

Compliant vs. Deficient Systems

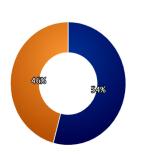
Current vs. Past Due Systems

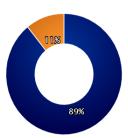
Current (473)

Past Due (400)

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Properties received at time of Go Live: 1061

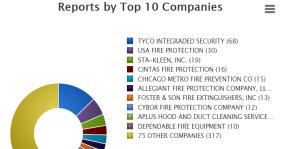
Properties as of 1/31/2020: 1152+

91 properties added that were not known about prior to implementing TCE

Fire Protection Systems received at time of Go Live: 778
Fire Protection Systems currently being tracked: 903+

122+ Fire Protection Systems added that were not known about prior to implementing TCE

Inspection Companies performing work in jurisdiction: 94+



Tyco Integrated Security & USA Fire Protection

20% of the work

Honor Guard

The Norwood Park Fire Protection District Honor Guard serves as representatives of the District at funerals, ceremonies and various events in the community. The Honor Guard currently trains before every

event.

Norwood Park's Honor Guard Team

Lt. Ron Schneider
James Cotiguala
Stephen Swank
Leigh Unger





M.A.B.A.S. Division 20 Honor Guard

Leigh Unger carries the rank of Guardsman on the MABAS Division 20 Honor Guard. The Division

Honor Guard has the humbling duty of posting casket guard when there is a Line of Duty Death, but also serve in other capacities. They hold monthly drills where they practice: basic/advanced marching, posting/retrieval of colors, casket carry, flag folding and presentation, bell service, retirement service and manual of arms. In 2019, the Honor Guard had 16 request for service

vices: funeral, retirements, 10 other services, FDIC Competition, and National Fallen Fighters memorial.

MABAS Division 20 Honor Guard Team

Leigh Unger

Trench Rescue/High Angle Team

There are a variety of technical rescue calls that our technical rescue team (TRT) responds to. These include structural collapse, trench collapse,

Norwood Park's Trench Rescue/High Angle Team

Lt. Larry Curran— Division 20 TRT Coordinator

D/C Claude Erlewein, Lt. Dan Davila,

Lt. Ron Schneider, Matt Mattio



The TRT Drills for 2019 included the following topics: Rope

Rescue/Rappelling, Structural Collapse, Breaking/Breaching Tools, Confined Space Combination Drill with Hazmat Team, Shoring, Highline Rope Rescue, Rope Rescue Demonstration, High Angle Rescue, Breaching, Shoring, Lifting





MABAS Division 20 has a TRT Vehicle, which is housed at Norwood Park, it has the equipment and supplies needed to make a technical rescue like this possible. MABAS Division 20 responded to 1 TRT incident in 2019.

<u>Urban Search and Rescue (US&R)</u>

IL-US&R TF-1 is an asset of MABAS-IL and serves as the State of Illinois' Urban Search & Rescue Taskforce. IL-TF-1 is a Type I US&R team which is modeled after and in compliance with the U.S. Department of Homeland Security (DHS)/Federal Emergency Management

Norwood Park's US&R Member

Deputy Chief Claude Erlewein

Agency (FEMA) US&R system. As a US&R team, they are equipped and prepared to respond to all-hazard emergencies and disasters,

both natural and man-made, which involve significant collapse of multiple, large and/or heavyweight constructed structures.



Deputy Chief Erlewein participated in 12 USAR drills, a 60 hour Operational Readiness Exercise in Muscatuck, Indiana, and two 12-hour Mobility Exercises. The above pictures are from the Operational Readiness Exercise (ORE) in Indiana.

Hazardous Materials Team

The Norwood Park Fire Protection District Hazmat Team handles any hazardous material situation that may occur, including terrorism or chemical incidents. Our Divisional team is a state recognized team and is available 365 days a year.



MABAS Division 20 has a Hazardous Materials Vehicle that is equipped to assist with almost any situation that may occur.



Norwood Park's Hazardous Materials Team

Chief Blondell– Division 20 Haz Mat Chief

Lt. Dan Davila– Division 20 Hazmat Coordinator

Deputy Chief Claude Erlewein

Lt.. Ron Schneider

Stephen Swank

MABAS Division 20 holds monthly training, which consists of full scale drills and

refresher classes. There is also monthly coordinator meetings. All members of NPFD's team completed the required number of hours of training for 2019 and responded to 2 Hazardous Material Incidents in MABAS 20.

Chief Blondell became MABAS Division Haz Mat Chief this year and oversees budget and operational duties of the team.



Juvenile Firesetter Intervention

The Norwood Park Fire Protection District offers families a beginning intervention for people who are at risk for developing fire setting problems. State certified Juvenile Firesetter Intervention Specialists interview the family and review incidents with them in a non-hostile environment. The goal of this team is to mitigate fire setting behaviors through education and to recommend, as necessary, outside sources of help for families needing more assistance.



Norwood Park's Juvenile Firesetter Intervention Specialists

Lt. Stanley Koy

Steven Henmueller

Designated Infectious Control Officer (DICO)



The Norwood Park Fire Protect has a Designated Infectious Control Officer. This is due to Public Law 101-381 which was enacted in 1990, the Ryan White Comprehensive AIDS Resources Emergency Act. The law requires medical fa-

cilities to report the disease status, to the DICO, of source patients if an exposure occurs to one of the District's personnel.

For 2019, there were ZERO exposures reported.

Norwood Park's Designated Infectious Control Officer

Brian Fahey

Paramedic Preceptors



Norwood Park's Paramedic Preceptors

Brian Fahey

Phil Goldman

Brian Krueger

Dave Pawlowski

Phil Pawlowski

Anthony Prunotto

Mark Taubensee

In 2019, we had 6 paramedic students from Advocate Lutheran General Hospital. The students must successfully complete their ride time while being monitored by Norwood Park Paramedic Preceptors.

MABAS Division XX EMS Box Alarm

There were 13 EMS Box Alarms throughout MABAS Division XX in 2019



Workers Compensation



For 2019, there was ZERO reported injuries that required days off of work.

Training

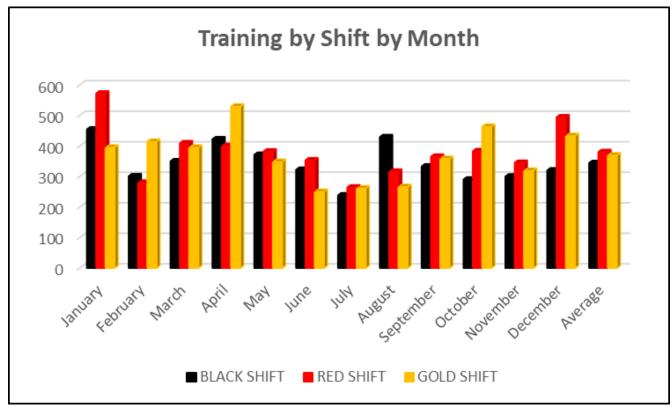
Training is an important part of every paramedic and firefighters day. The members of Norwood Park train an average of 20 hours a month in order to be up to date with the latest techniques and be prepared for any situa-

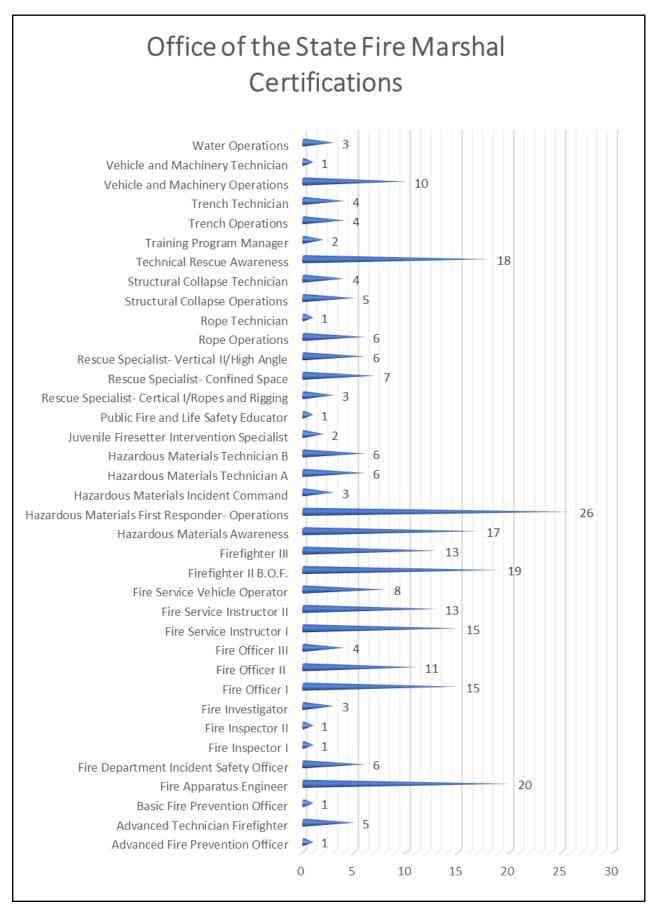
tion that may come their way.











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Vehicle Overview

Ambulances

Vehicle Identification	Year	Vehicle Description
105	2018	Ford E450 Ambulance
106	2018	Ford E450 Ambulance
107	2015	Ford Horton Ambulance

Engines

Vehicle Identification	Year	Vehicle Description
101	2012	Pierce
102	2001	Pierce

Squads

Vehicle Identification	Use	Year	Vehicle Description
108	Chief	2010	Chevy Tahoe
109	Deputy	2012	Chevy Impala
110	Utility/ Plow	2019	Ford Utility Vehicle/Plow
111	Command	2015	Ford Expedition
112	Fire Prevention	2020	Ford Escape

Truck

Vehicle Identification	Year	Vehicle Description
104	1994	Pierce Aerial

Summary of Vehicles























Year in Review

January 2019



Brycer,
The Compliance
Engine.



The updated website went live!

www.norwoodparkfire.org

February 2019

Sold 2002 Ambulance back to AVR

March 2019

The District, along with the 2% Foreign Fire Fund, purchased 2 Thermal Imaging Cameras



FIRE 4C PO BENY TO STATE OF THE STATE OF THE

Cmdr. Koszczuk attended the National Fire Academy in Emmitsburg, MD.

Purchased Haas GPS for front line vehicles.





Robert Martell was thanked for his years of service, he did not seek reelection.

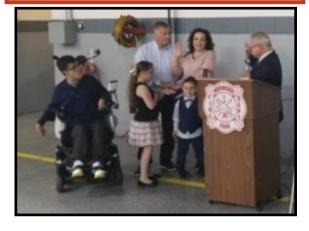


April 2019



Renewed contract with PSI through June 2022

May 2019



Chaplain, Kristina Sjogren blessed our new ambulance. Gina Santoro-Cotton was sworn in as the newest member on the Norwood Park Fire Board of Trustees. Current Trustees, Andrew Cichon and Joanne Rybak, were also sworn in.

June 2019

Resignation of Chief Terrence Vavra





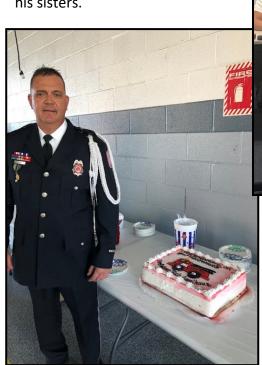
Year in Review

New Canon Copier/Fax Machine

July 2019

Firefighter Richard Appelhans (below) retired after serving the community for 24 years.

Firefighter Candidate Dominick Koss (right) was sworn in at a Board Meeting with the help of his sisters.







Block Party Fun!



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Year in Review

September 2019



9/11 Ceremony

August 2019



Started using CAD



Chief Dave Blondell Sworn in





Randy Davis retired after 20 years of dedicated service.











Open House 2019 was a huge success!

October 2019

October 2019 Cont.



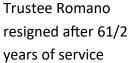
Promotion of
Lt. Larry Curran
Appointments of
Commander
Stanley Koy
Deputy Chief
Claude Erlewein

Year in Review

November 2019



Dog Res-Q Masks (above)







IL Fire Safety Alliance recognition for money raised during "Boot Day"



Shift lunch with the Mayors

December 2019

Lt. Dan Davila received his certification in using the new scissor lift



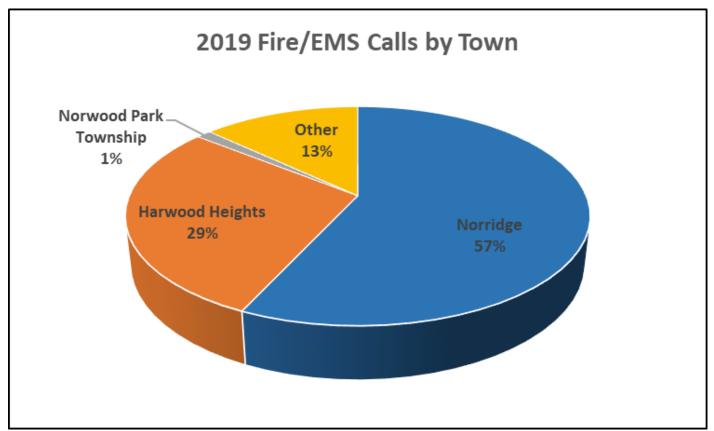
Firefighter candidate Zachary Schullo being sworn in .

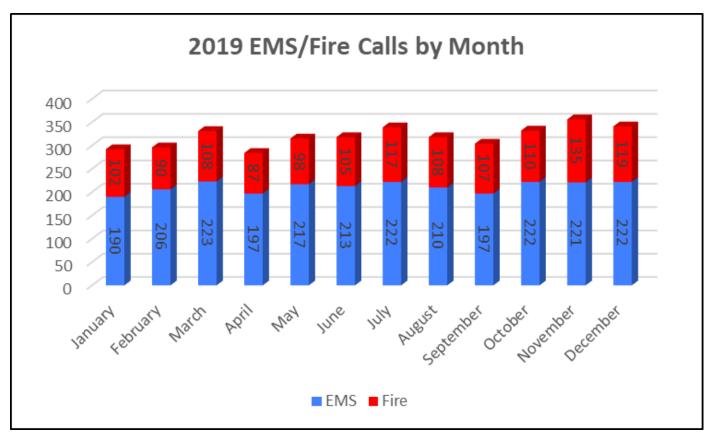


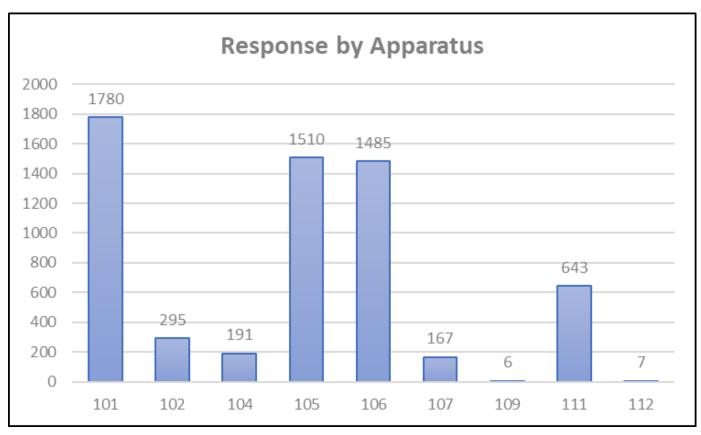
Purchase LUCAS to perform Chest Compressions during CPR

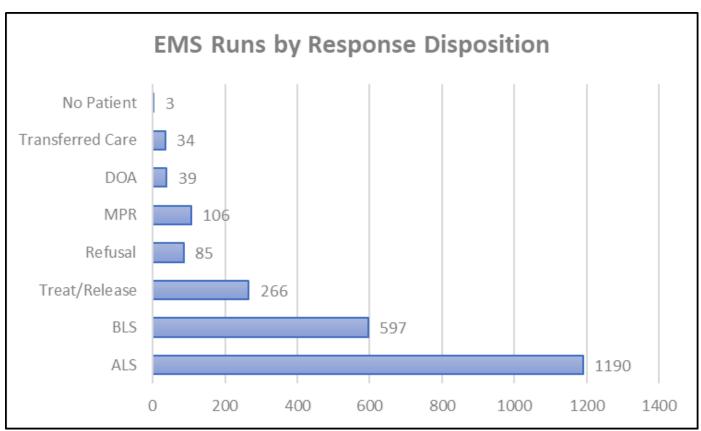


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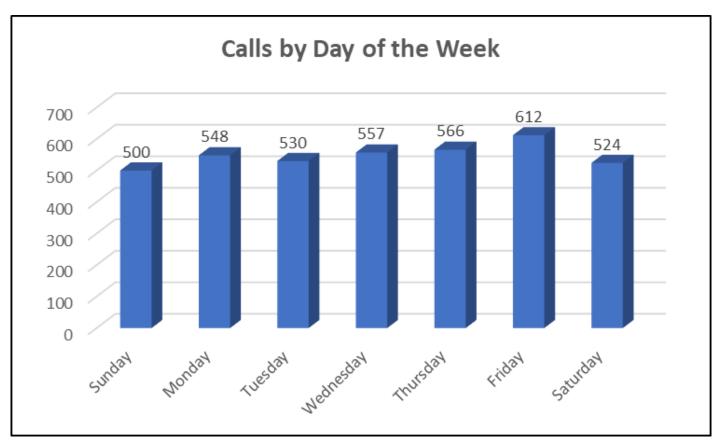


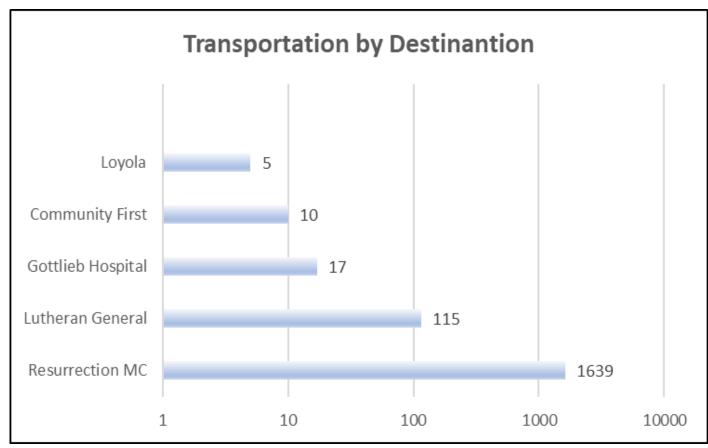


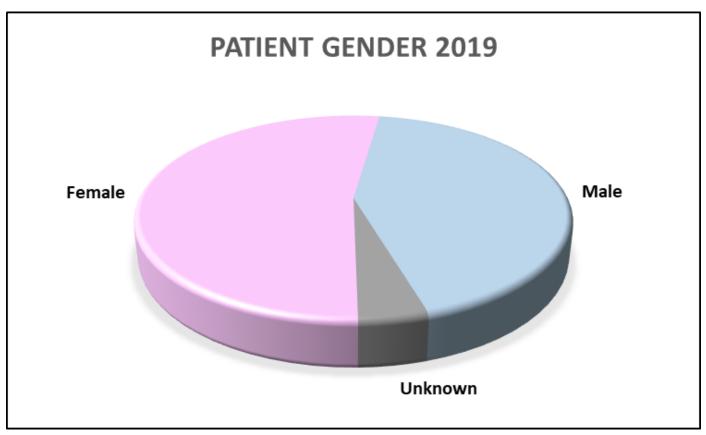


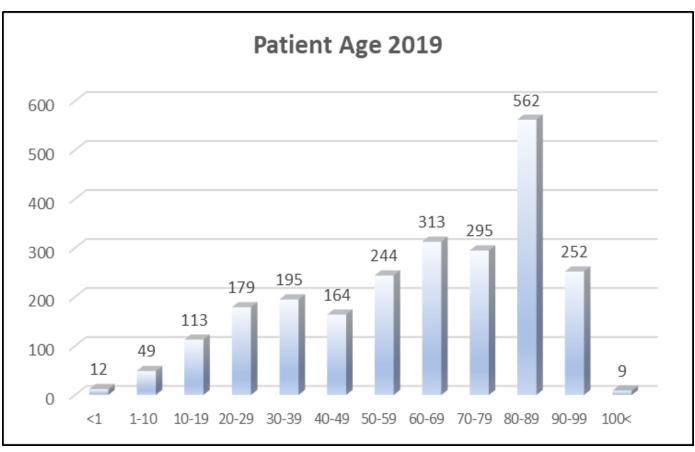


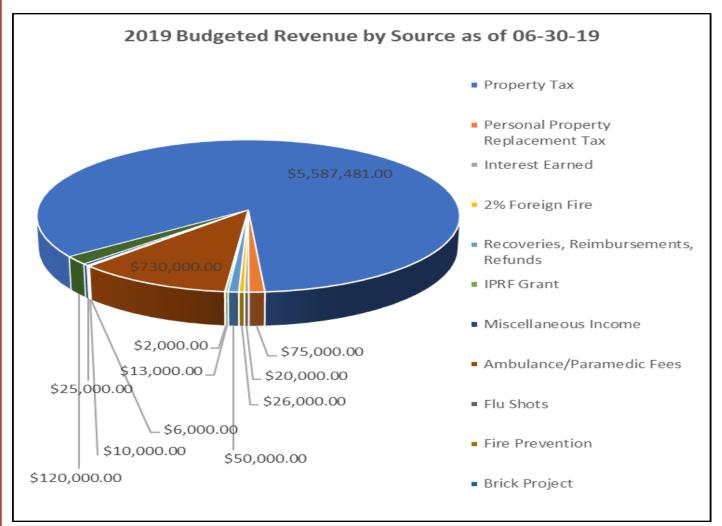
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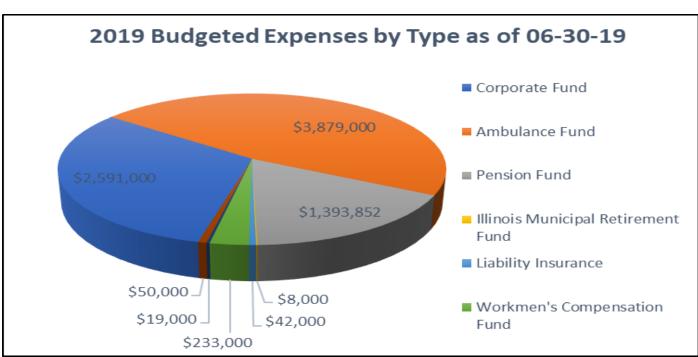


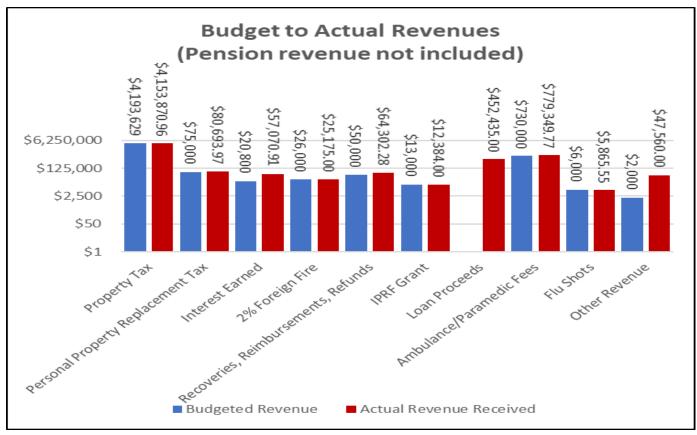


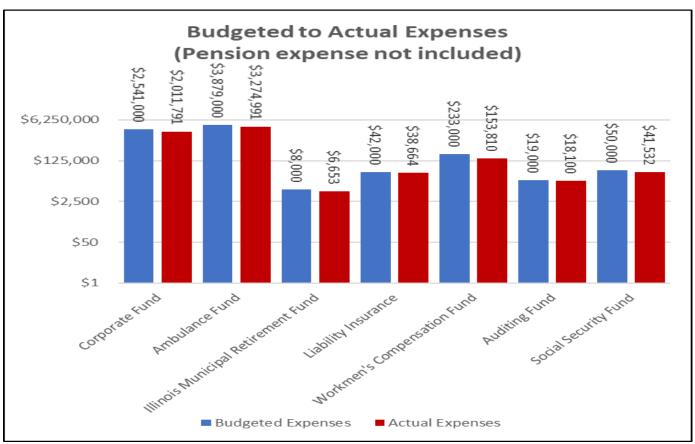




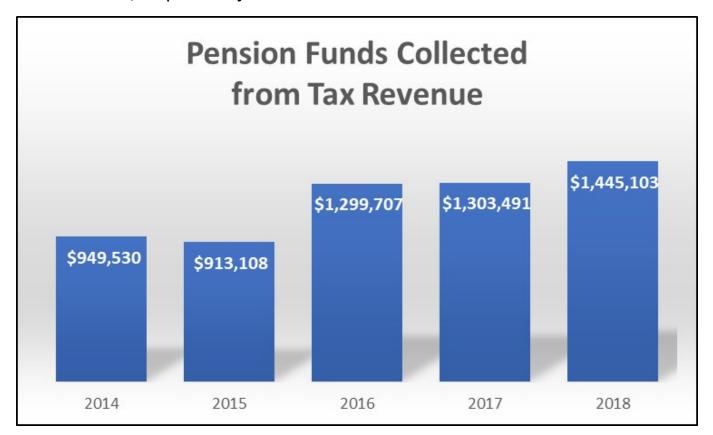








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CAPITAL PROJECTS FOR 2019			
Pentegra Phone System	\$ 14,915.00		
Ambulance Rebox #1	\$ 97,933.00		
Ambulance Rebox #2	\$ 102,560.98		
Power Cot #1	\$ 16,725.41		
Power Cot #2	\$ 16,725.32		
New Website Design	\$ 2,700.00		
Bunker Gear	\$ 3,651.50		
Thermal Imaging Camera	\$ 3,935.00		
HAAS Alert Cellular Transponders	\$ 7,895.00		
Portable and Mobile Radios	\$ 35,996.20		
Firnaces and AC Unites	\$ 25,200.00		
Toughbook Computers and Accessories	\$ 24,515.00		
CAD Software	\$ 21,300.00		
Smoke House	\$ 6,297.50		
Plumbing Repair and Ejector Pump	\$ 12,500.00		
Bay Floor Coating	\$ 49,806.00		
30 ft. Fire Hose	\$ 1,260.00		

Norwood Park Fire Protection District's Commander and Lieutenant Assignments

Commander Peistrup

- EMS Coordinator
- Station Supplies
- •2% Fund
- Implement Training

Commander Koszczuk

- Quarter Master
- •Inside/Outside Building Maintenance
- Implement Training

Commander Koy

- Website and Electronic Sign Updates
- Car Seat Tech Lead
- Public Education
- Implement Training

Lieutenant Davila

- Division Hazmat Coordinator
- Vehicle Maintenance
- Power and Hand Tool Maintenance
- Tool Room

Lieutenant Schneider

- Division Fire Investigator Coordinator
- SCBA- Packs and Cascade System
- Fit Testing

Lieutenant Curran

- Division TRT Coordinator
- CAD/ER Lead
- Station Generator
- Snow Removal Equipment and Salt Supply





Deputy Chief Claude Erlewein and
Fire Chief David Blondell