Channahon Fire Protection District
2021 Annual Report

MISSION STATEMENT

The Channahon Fire Protection District and its members provide a unique service in the areas of emergency response, education, and awareness with professionalism, dedication, and pride to the community and those in need.

Protect

The Channahon Fire Protection District will protect the firefighters who serve this community by furnishing them with state-of-the-art equipment offering exceptional capability and safety. The Channahon Fire Protection District will protect the citizens of this community through the established service levels including fire suppression, pre-hospital care, fire prevention, community education, fire investigations, technical rescue, and water rescue operations.

Serve

The Channahon Fire Protection District shall foster a cohesive environment that promotes organizational ownership through opportunity and leadership resulting professional development. The Channahon Fire Protection District shall supply the citizens of this community with the expectation of upholding the highest professional conduct and delivery of service each time we may be called to assist a citizen in need.

Educate

The Channahon Fire Protection District shall prepare the firefighter of this community to operate as competent Firefighters, Paramedics, and Officers on the fire ground, in the fire station, and within the Channahon Fire Protection District at all times. The Channahon Fire Protection District will safeguard the citizens of this community through aggressive fire prevention and public education programs that instill the value of emergency preparedness.

Welcome

Message from the Chief

2021 will forever be perceived as another challenging year for many. It was one more year gripped by masks, virtual meetings and classrooms, and mixed beliefs about how to handle the impacts of the COVID virus. Whether you are 5 or 75 years old, 2021 will not be a year you look back on and tell yourself, "Gee, let's do that again!"

Hidden in all of this, there was a message; a sort of life lesson. Life is not as bad as it appears unless you choose to perceive it as such. It can always be worse. Sure, we missed some gatherings with family and friends, certain events may have been delayed or cancelled, and missed our hugs from those we loved. Beyond the imperfect, we spent more time with our families, ate dinner around the table again, or discovered a new hobby or interest we continue to perfect.

Regardless of how you perceived 2021, look back and pick out the good. It is one of the benchmarks in learning how to manifest positive vision. We all have a "day". Some "days" are more frequent than others. There is always something to embrace and be grateful for even if it is one thing.

As your fire district, we live in these moments. We see plenty of "days" that can easily draw a negative outlook. There is positive in what we do. We still were able to help people, put smiles on masked faces, and look out for those we serve. Little things that equate to big things. It does not always have to be shiny, extravagant, or epic to be awesome. It can the most insignificant moment in the day but as long as you can look back on it and smile, it was the best day ever.

Please review our 2021 Annual Report and allow us to share some of the accomplishments and highlights we are proud of and consider our awesome moments. All good things!

Stay Positive and Healthy in 2022!
John Petrakis, Fire Chief

District Staff

District Trustees:

Don Montgomery,
President

Steve Rittof,
Treasurer

Mike Rittof,
Secretary

Bob Meyers,
Trustee

Casey Caldwell,
Trustee

Fire Commissioners:

Rick VanAsdlen,
Chairman

Donna Gray,
Secretary

JJ McClimon,
Commissioner

Chiefs:

John Petrakis,
Fire Chief

Jeff Toepper,
Deputy Chief

Support Staff:

Jacque Arnold,
Executive Assistant

Bill McCluskey,
IT Specialist

Cindy Wilson,
Life & Safety Educator

Laron Sullivan,
Fire Inspector

Luanne Cantrell,
Support Services

District Staff

Captains:

Brian McMillin

Jacob Randich

Matt Skole

Lieutenants:

Allen Koranda

Kurt Liebermann

Terrence O'Hern

Firefighter/Medics:

Matt Bowles

Brandon Davis

Nate Dikun

Brennan Dircks

Jeremy Gregorec

Dan Grubisich

Mike Hammerstein

Jason Hartman

Andrew Highbaugh

Nick Lettman

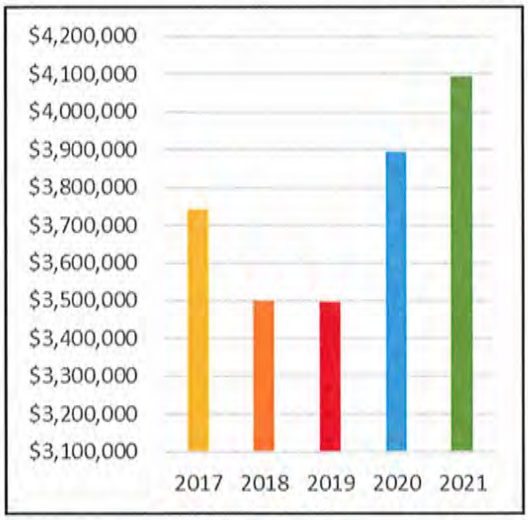
Dillon Pierce

Scott Schneider

James Slivka

District Highlights

- Hired four (4) full-time firefighter/paramedics
- Established two (2) full-time firefighter/paramedic eligibility lists
- Management of COVID-19 Pandemic response, operations, and administration
- Integration of FireRMS incident reporting software system
- Finalized Specification of new engine to replace Fire Station #2 engine; being built. To be delivered in March of 2022
- Began the process to design and bid the building of a new Fire Station #2 to be located at the corner of Thomas Dillon Drive and W. Eames Street.
- Integration of Flow MSP software program for pre-incident planning activities



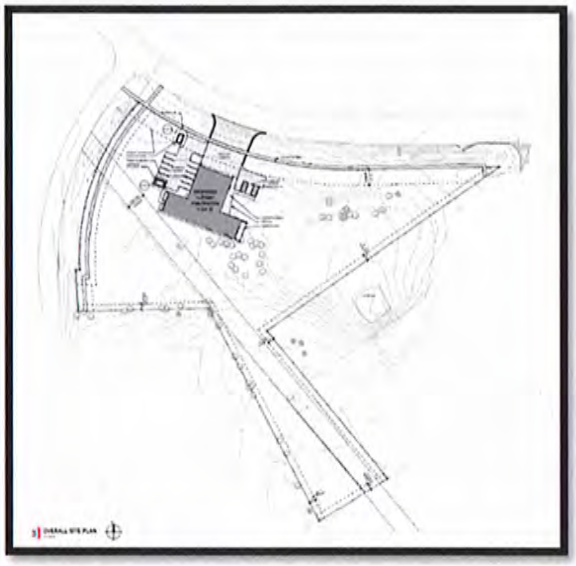
Operating Budget FY2021		
Budget Item	**Cost ($)**	**% of Budget**
General & Administrative Expense	$ 202,047	5%
Fire Operating Expense	$ 151,230	4%
Ambulance Operating Expense	$ 79,630	2%
Capital Outlay	$ 80.811	2%
Debt Service	$ 345,230	9%
Personnel Expense	$ 2,595,750	63%
Risk Management Services	$ 639,985	15%
Total	**$ 4,094,683**	**100%**

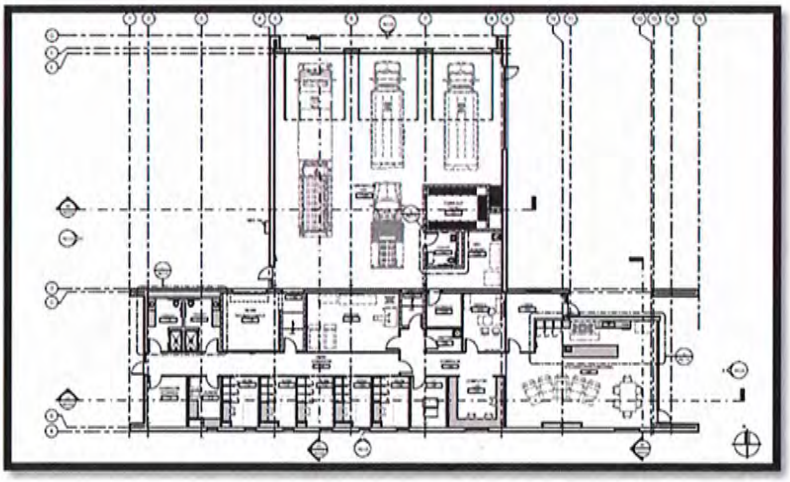
2022 Goals

- Initiate construction of new Fire Station #2 located at 23370 S. Thomas Dillon Drive; prepare to occupy new facility late 2022, early 2023.
- Place new 2022 Pierce Engine in service at Fire Station #1.
- Specify new water rescue support apparatus and replace 1989 Pierce/Marion Water Rescue Squad.
- Work in partnership with Channahon Professional Firefighters' Local #4681 and negotiate another responsible working agreement.
- Collaborate with the Village of Channahon Community Development and Building Officials to enact updated fire codes and amendments.
- Begin the transition of succession and plans to replace the Deputy Chief and Fire Chief ranks within the next 1-3 years.
- Continue training, educating, and developing our people; maintain the task of assisting staff working towards their desired pathways through coaching and mentoring.
- Schedule a standard of cover study to be completed in FY 2023.
- Ready the organization for an anticipated Insurance Standards Office (ISO) public protection and fire suppression rating review.
- Review adaptations to identified risk reduction and vulnerabilities; Sustain efficient resource deployment with current allocations provided by financial capabilities.
- Continue the adaptation to increased operational response demands and maintaining effectiveness with current resource capabilities.

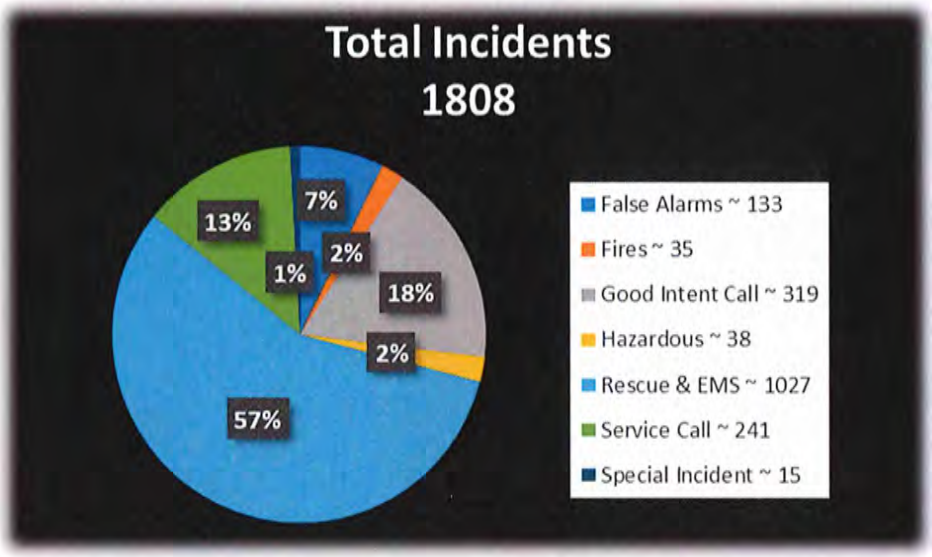
Station 2 Design and Planning

On June 1, 2021, we initiated an exciting benchmark in the District's history: designing a new satellite fire station and replacing a fire station which has served the community since 1970. A Building Committee comprised of district staff and architects began the journey of designing a fire station from conceptual sketches and looks of what would be perceived as our next Fire Station #2. Much discussion helped the design take shape from sketches to architectural designs. Conceptual pictures were transformed into dimensional elevations which breathed life into what was once an idea. Over the course of the next 6 months and investing 363 hours of planning, a new station was developed to house our firefighters and improved service to an area of the Village that has drastically evolved over the last 5 years. The new fire station is anticipated to be occupied by Spring 2023.





Incidents



- 1,809 Incidents
- 1,084 Requests for emergency medical services
- Averaged 5 Incidents per day
- Averaged 1 Incident every 5 hours
- Average "push-out" time was 1minute and 7 seconds
- Average response time for the first unit to arrive was 5 minutes 53 seconds
- Responded to 6 building fires in 2021
- Total property and content loss was estimated at $36,750
- The value of the property and content involved in the fires was estimated at $830,750
- Responded to 14 vehicle fires in 2021
- Total vehicles loss was estimated at $449,550
- The value of the vehicles involved in the fires were estimated at $475,000

Fire and Rescue

2020 – 2021 Comparison

* 12% Overall increase in fire incidents
* Most common incident types include:
  - Unintentional/Malfunctioned fire alarm
  - Gas Leaks
  - Smoke Scare
  - Odor investigation
  - Building / Vehicle Fires

Significant Events

- 03/11 Kathy Drive ~ Structure Fire
- 04/03 West Riverside Drive ~ Truck Fire
- 05/12 Amoco Road East of Bradley ~ Truck Fire
- 06/09 Eames Street ~ Car Fire
- 06/29 Morris Lithium Battery Fire
- 07/04 Overland Court ~ Structure Fire
- 07/07 West Durkee Road—Vessel Fire
- 08/12 Navajo Drive and Sioux Drive—Gas Leak
- 09/28 Southbound I-55—Accident
- 09/30 Eames Street and Bell Road ~ Car Fire
- 10/24 Seneca Battery Fire
- 12/09 West Riverbend Road ~ Vehicle with Structure Fire

Emergency Medical Services

2021 News

- 13% increase in EMS incidents
- COVID calls decreased throughout the year
- Increase in continuing education hours

Common Call Types

Sick Person— 227
Lift Assist/Fall — 158
Traffic Accident — 122
Breathing Issues— 102
Behavioral— 78
Chest Pain— 62
Trauma/Bleeding — 59
Abdominal Pain— 30

Life Save Award

Lieutenant Terrence O'Hern
Firefighter/Medic Matt Bowles
Firefighter/Medic Andrew Highbaugh

Channahon Paramedics responded for a 54 year old patient with chest pains. Upon arrival the firefighter/ medics assessed the situation and transported the patient to Morris Hospital. During transport the to the hospital the patient went into cardiac arrest three times and was revived. Upon arrival to the hospital the patient was successfully treated in the cardiac unit. Due to the excellent job by the firefighter/medics during transport and the hospital this patient is home doing well.

EMS System Coordinator for Morris EMS Stephanie Ressler presented the Life Saving Award to the Channahon Fire Protection District Firefighter/Medics on September 27, 2021.

District Fleet

Front-line Apparatus	Preventative Maintenance	Repair Cost
Ambulance - 2020 Ford F550	$ 2,166.44	$ 8,135.35
Ambulance - 2016 Ford/Horton	$ 2,040.92	$ 660.92
Ambulance - 2012 Ford/Medtec	$ 1,851.00	$ 23,357.01
Engine - 2012 Pierce Quantum	$ 9,383.81	$ 22,487.40
Engine - 2004 Pierce Quantum	$ 4,335.85	$ 6,479.80
Tender - 2014 Kenworth T800	$ 2,870.10	$ 10,081.51
Total Front-line Maintenance Cost	**$ 22,648.12**	**$ 71,201.99**
2021 Total Fleet Maintenance Cost		**$116,270.94**

Administrative Vehicles		Utility Vehicles	
448	2009 Ford Escape	416	1989 Ford/Marion
401	2013 Ford Explorer	418	2001 Ford Brush Truck
402	2014 Ford Explorer	458	2014 Ford 350 Pick-up
Engines		488	2007 Kubota RTV 900
412	1996 Pierce Quantum Pumper	498	Boat
421	2004 Pierce Quantum Pumper		Tracker 1542LW Jon Boat
411	2012 Pierce Quantum Pumper	**Trailers**	
Tender (Tanker)		Pub Ed Trailer	2000 Scotty Smoke Trailer
417	2014 Kenworth T800	498 Trailer	2000 Shorelander Boat Trailer
Ambulances		Kubota Trailer	2008 Aluma LTD Trailer
415	2012 Ford 450/Medtec	CART Trailer	2012 CargoMate
424	2016 Ford 550/Horton	Jon Boat Trailer	2014 Basstracker 1542
414	2020 Ford 550/Horton	Antique Engine	1946 Ford 180

District Fleet

Following the District's vehicle replacement schedule, it is time for the current Station 2 engine 421 to go into reserve status. Engine 421 is a 2004 Pierce Quantum. The current reserve is a 1996, which will be sold when the new engine arrives. The specification committee work began in mid-year of 2020 to get a spec finalized by the end of 2020 or early 2021. Specification Committee was chaired by Captain Randich with the following members: D/C Toepper, Lt. Anderson, Lt. Koranda, Lt. O'Hern, FF/Medic Hartman, and FF/Medic Grubisich. The photos below show the progress of the new engine. We are hoping to take delivery in March or April of 2022. Watch for the 2022 Annual Report for the completed Engine.

Fire and Life Safety Inspections

The District's Fire Inspector assisted the Village of Channahon's Chief Building Official with the review and planning of new development within the fire district.

Due to the restrictions of COVID , the Fire Inspector was only able to completed 213 inspections. Thirty-six business owners preformed self inspections. With all of the restrictions being lifted the Inspector will be out again in 2022 to all of the community businesses.

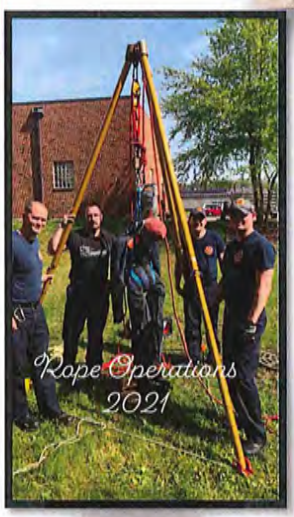
Inspections:

- Annual Inspections ~ 176
- Apartments ~ 1
- Business Self Inspections ~ 36
- New Business ~ 1
- Pre-Construction ~ 9
- Re-Inspections ~ 22
- Schools ~ 4

Training

The Training Division continued its objective of improving the firefighter, emergency medical services, and special operations response capabilities of the Fire District.

- 10,800 Hours of Training for 2021
- Average of 515 hours per member
- Average of 43 hours per member per month



Additional Course Work

- Basic Operations Firefighters
- Basic Company Fire Officer
- Vehicle Machinery Operations
- Vehicle Machinery Technician
- Fire Apparatus Engineer
- Advanced Water Rescue
- Rope Operations

Specialty Teams

Water Team:

The Channahon Fire Protection District's water team is comprised of members that are certified in many different water training disciplines. Whether it be a swift water event, surface ice rescue, or dive operation, the water team is ready to perform their duties. Whether it be a land based incident or an incident that requires watercraft, the district is supplied with proper sized boats and equipment to gain access.

The CFPD has water craft readily available; a small inflatable Zodiac with a 5 hp. outboard motor for our smaller waterways, an aluminum john boat with a 15 hp. outboard motor, and our biggest boat that is equipped with a 115 hp. motor. During the boating season we keep our big boat docked at the Big Basin Marina for quicker deployment onto the Des Plaines river. The CFPD also has an inflatable "banana" boat, which can be used for a variety of scenarios.

Once a month, the CFPD trains with the Division 15 water teams. Such trainings are swift water operations, dive operations, boat operations and sonar/ imaging operations. Training with the division is beneficial to CFPD and surrounding towns. It helps the crew members become familiar with other towns' team members, equipment, resources and target locations. Being familiar with the surrounding districts' assets and locations helps increase response time and overall collaboration with those personnel.

Specialty Teams

Technical Rescue Team:

The Channahon Fire Protection District's Technical Rescue Team trains for specific incidents that involve confined space, rope rescue, structural collapse, vehicles and machinery, grain bin rescue, and trench rescue. The team trains on a monthly basis annually.

The CFPD team is part of MABAS 15 TRT which includes departments such as Plainfield, Joliet, Minooka, Morris, Elwood, Coal City, Braidwood, Wilmington, Troy, and Lyondell-Basell. Additionally there are two associate agencies that train with the team; Oswego and Dwight.

Team members include: Deputy Chief Toepper, Captain McMillin, and Firefighter/Medic Dircks.

Pictures above are from the team validation that was hosted in Champaign at the state's fire academy during the month of June. Members from Channahon participated with fellow members of the MABAS Division 15 Technical Rescue Team. The Division team was tasked with a collapsed building scenario and had to locate "victims" which were trapped throughout the building. The team removed 14 rescue mannequins in a 4 hour operational period.

Pictures above were taken at a combined hazardous materials and confined space rescue scenario located at Canal Terminal. Members from the Division 15 Technical Rescue Team were supported by the Division 15 Hazardous Materials Team to rescue simulated recovery of victims trapped in a confined space and overcome by chemical exposure. The teams combined their technical skills of specialized rescue and hazardous materials response to access the bulk container and initiate rescue of the "victim".

Life & Safety Education

SCHOOLS

Approximately 1,650 kids (Pre-K through 8th grade) go through our Fire & Life Safety lessons.

- All Kindergarten through 8th grade students participate in the Bus Evacuation Drills.
- Approximately 160 Preschool students (3 & 4 y/o) from Channahon United Methodist Church and Channahon Park District have three safety lessons: Firefighters are your friends, Smoke Alarms, and Stop-Drop-Roll. Our firefighters bring the fire engine out to the school at the end of the year.
- Approximately 270 1st and 2nd grade students participate in 8 safety lessons throughout the school year.

August: Bus Evacuations
September: Fire Drill/Home Escape Plan
October: Fire Safety
November: Stop, Drop, and Roll
December: Holiday Safety
January: Vehicle Safety
February: Poison Prevention
March: Severe Weather
April: Water and Bike Safety
May: Touch-a-Truck

Last year's virtual classroom presentations were converted to be used in person. It made the transition easy and the kids like the FF Cindy bitmoji.

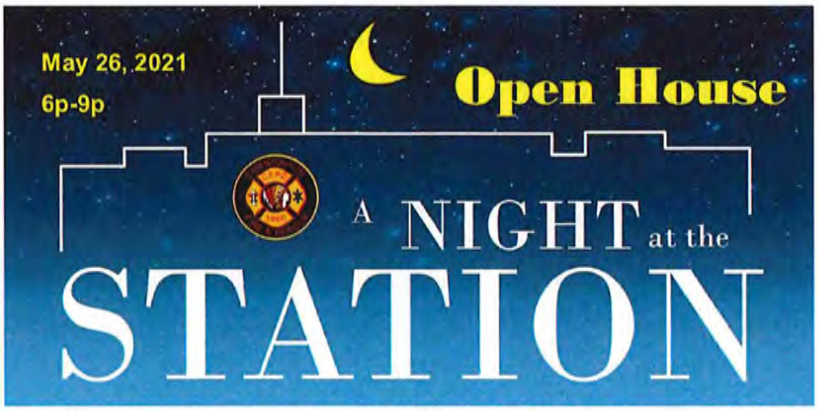
OTHER SERVICES

Number of Car Seat Installations: 29
Number of CPR Classes: 35
Number of Attendees: 165
Number of Babysitting Classes: 1
Number of Attendees: 12
Three Rivers Fest — Safety Trailer:
Number of Attendees: 50 kids, 30 Adults

Life & Safety Education

OPEN HOUSE

"A Night at the Station" was the theme of our Open House this year. We decided to move the event to an evening May. We added a car show and food trucks. It was a busy but extremely fun night. Over 300 people attended the open house.



Touch-a-truck with Village of Channahon and Troutman Excavating equipment.

Kid's obstacle course

Community Supporters

Life & Safety Education

SAFETY TRAILER

We are in the process of updating the interior look of the trailer. The "Kitchen" area and one of the bedrooms got a make over. The Safety Trailer is used to show families how to do an escape plan for their homes and gives them a chance to practice.

BEFORE

AFTER

CAR SHOW

The car show at the Open House was a big success. We decided to hold another one to raise money for the Illinois Fire Safety Alliance Burn Camp "I Am Me". This is going to be an annual event in September.

District Trustees

Retirement

On August 12, 2021, the announcement from Ron Smothers stating he was retiring from the District Trustee Board ended a 49 -year career with the Channahon Fire Protection District. Ron started with the Channahon Volunteer Fire Department as a fire-fighter in September 1972. He was a volunteer until June 1988 when he became a District Trustee. He served 33 more years as a District Trustee and served his community. He has a great support team at home with his wife Joann and his two daughters Rhonda and Jodi. The entire family has fire department blood in their veins. Ron's dedication to the Fire District was unmatched by many.

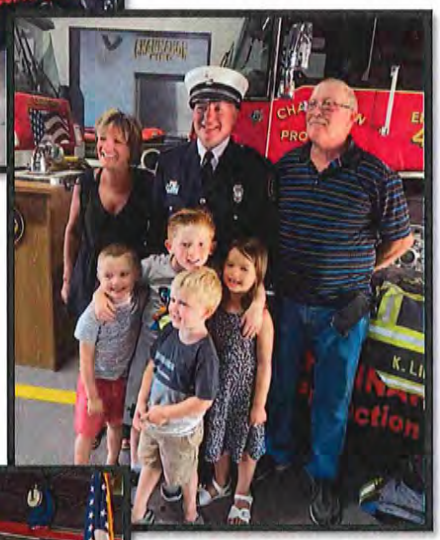
Thank you Ron for your service, you will be missed!

New District Trustee:

Casey Caldwell was appointed to the Board of Trustees on October 14, 2021. Casey brings knowledge, experience, and modern vision to the fire district. He started as a volunteer firefighter with Channahon at the age of 18, became a contract paramedic for the fire district before he moved on to the Lockport Township Fire Protection District as a career FF/Medic. Casey has been with Lockport for the last 22 years. As a 31-year resident of the Village of Channahon Casey started his business, CAMZ Communications, Inc. which is in the Village. When not at the fire house he is working on fire and police vehicles emergency lighting. Casey is married to Angie, and they have three boys (Matt, Zach, and Alec). He and his wife are devoted volunteers to the Pink Heals Joliet Area Chapter.

Welcome aboard!

Promotions



Lieutenant Swearing-In
July 6, 2021

On July 6, 2021 with the District Trustees, Fire Administration, Captains, Lieutenants, Firefighter/Medics, and family and friends proudly watched as Chief Petrakis swore in Kurt Liebermann as a Lieutenant.

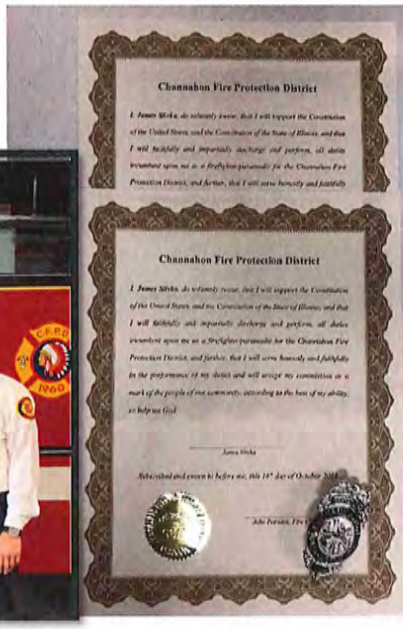
Kurt Liebermann started with the fire department as a volunteer in 2005. Kurt was hired as a District FF/Medic on March 15, 2012. He has been a member of our water rescue team, as a diver, and lead the water rescue team 2020.

We are very excited for Kurt. It was an honor to promote him and we expect he will continue to service the people and District with dedication.

New Hires

FF/Medic Andrew Highbaugh
June 16, 2021

FF/Medic James Slivka
October 18, 2021


Channahon Fire Protection District

I, James Slivka, do solemnly swear, that I will support the Constitution of the United States, and the Constitution of the State of Illinois, and that I will faithfully and impartially discharge and perform, all duties incumbent upon me as a firefighter-paramedic for the Channahon Fire Protection District, and further, that I will serve honestly and faithfully in the performance of my duties and will merge my commission as a mark of the people of our community, according to the best of my ability, so help me God.

James Slivka

Subscribed and sworn to before me, this 18th day of October 2021

John Farmer, Fire C

FF/Medic Brandon Davis
November 18, 2021

FF/Medic Nick Lettman
November 18, 2021

New Adventures

After 18 years of service, Lieutenant Andy Anderson moved on to a new career and adventure with his family. Congratulations and best wishes from all of us at CFPD!

Member Recognition

On the anniversary of the Channahon Volunteer Fire Department, as a way to celebrate and show appreciation for the members of the department, shift lunches were held along with presentation of service awards. The District Trustees joined the ranks to share stories about the beginning years of the fire department. We currently have over 545 years of service and experience within the fire station. We want to thank all of the current and former members of the Channahon Fire Department for their dedicated service. A special thank you goes to the community for their continued support over the years.

1 Year Award
FF/Medic Matt Bowles
FF/Medic Jeremy Gregorec
FF/Medic Andrew Highbaugh
FF/Medic Dillon Pierce

5 Year Award
Luanne Cantrell, Chaplain

10 Year Award
FF/Medic Jason Hartman

15 Year Award
Cindy Wilson, Fire & Life Safety Educator

55 Year Award
Don Montgomery, President District Trustees

Photos by: John Tulipano
www.jltphotography.net/class-a-portraits

Kenneth Frayne 20 Year Memorial

On October 13, 2001, the Channahon Fire Protection District lost an outstanding individual as a result of a diving accident. Ken Frayne, was a devoted volunteer firefighter who faithfully served his community. The loss of Firefighter Frayne was a challenging time in our fire district history and left a lasting impression on those men and women who were part of our organization on October 13, 2001.

October 13, 2021 marked the 20th anniversary of Firefighter Frayne's passing. As a celebration of his life and influence he had on the community, the Channahon Fire Protection District held a memorial breakfast to celebrate the life and service of Ken Frayne. Ken's Mother, Father, and brothers were presented with a plaque in remembrance of Ken.