

# Greenwood Fire Department 2021 Annual Report









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#### FROM THE DESK OF THE CHIEF

On behalf of the dedicated, trained, and professional members of the City of Greenwood Fire Department, I am very proud to present an overview of our fire department activities for the year 2021.

This annual report highlights general response, budget, equipment, and personnel statistics. It details the many ways our department continues to serve, innovate, improve, and lead within the fire service. Its contents exemplify our commitment to serving and protecting our residents at the highest level, which we have done since 1890. Once again, 2021 has been another difficult year that presented unique challenges which required collaboration, critical thinking, and innovation to deliver emergency services. The members of the Greenwood Fire Department have done an amazing job rising to the challenges they have faced. As we head into 2022 and prepare for the challenges that lay ahead, be assured we will remain a progressive organization committed to our mission and driven by our core values of honor, integrity, pride, courage, service, and unity.

The Greenwood Fire Department would like to thank the citizens of the City of Greenwood, Mayor Mark Myers, the Greenwood Common Council, the Greenwood Board of Public Works and Safety, as well as other City officials, for their continued support. It is an honor to serve as Fire Chief of this exemplary department and we look forward to another productive and exciting year in 2022.

Respectfully Submitted,

Darin Hoggatt

Fire Chief

City of Greenwood



# GREENWOOD FIRE DEPARTMENT MISSION, VISION & VALUES

#### Mission Statement

It is the mission of the Greenwood Fire Department to provide emergency services and preserve the life and property of all who live in and visit the City of Greenwood, as follows:

- 1. Fire suppression in all structures
- 2. Emergency medical services at an Advanced Life Support level
- 3. Hazardous materials response at a technician level
- 4. Surface water rescue at the technician level
- 5. Vehicle extrication at the technician level
- 6. Rope rescue, structural collapse, confined space, urban search, and trench rescue at an awareness level

The Greenwood Fire Department will take a proactive approach to educate the public about fire safety and the importance of smoke detectors in the home.

#### Vision Statement

It is the vision of the Greenwood Fire Department to enhance service delivery through education, training, forward planning, and physical fitness to be prepared for the future growth of the City of Greenwood, and advance the customer service relationship with the citizens we serve.

#### **Values**

**Honor**: Be honest and fair in our discourse and exemplary in our profession.

Integrity: Adherence to moral and ethical principles by our words and actions.

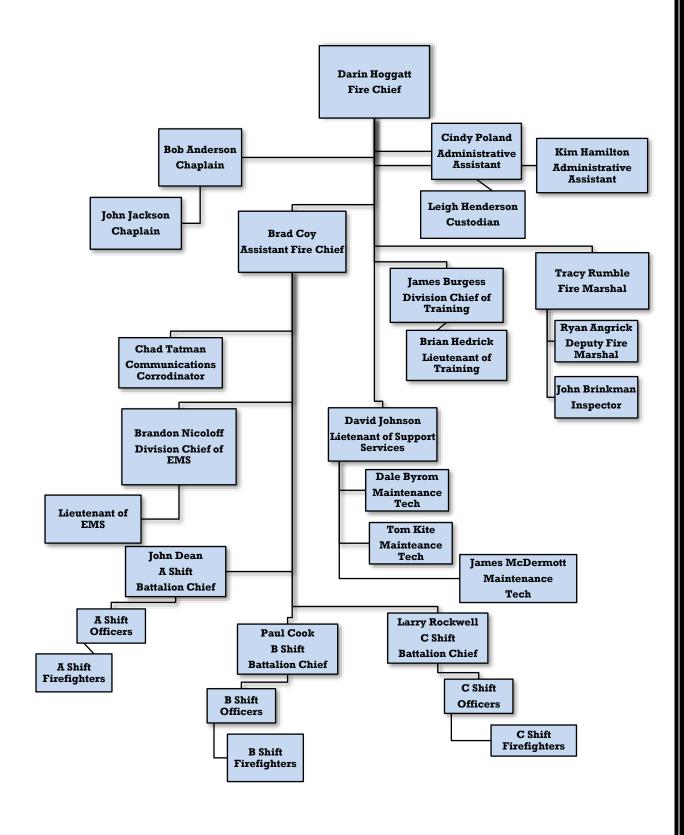
**Pride**: Take satisfaction in representing the Department and each other.

Courage: Stand in the face of fear or danger without hesitation.

Service: Be steadfast in meeting the needs of all who we serve.

**Unity:** Be united in commitment of service to the public and to each other.

#### 2021 ORGANIZATIONAL STRUCTURE

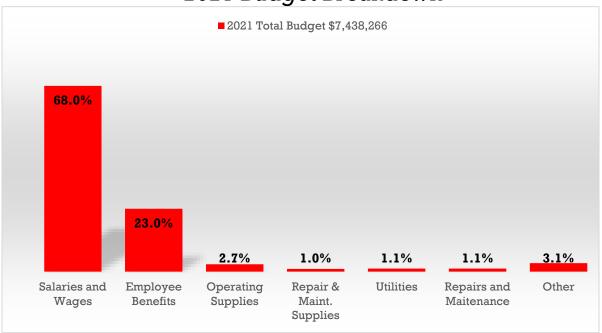


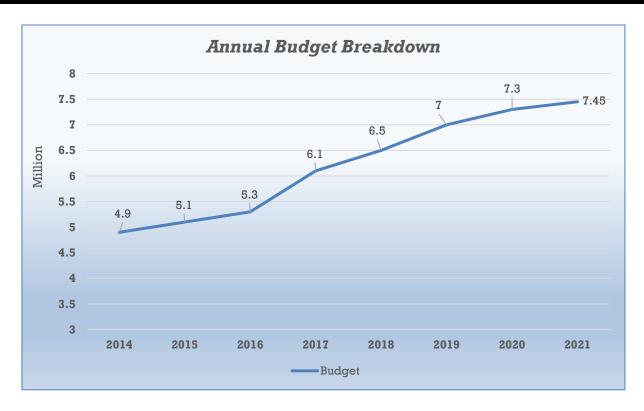
#### **ADMINISTRATION**

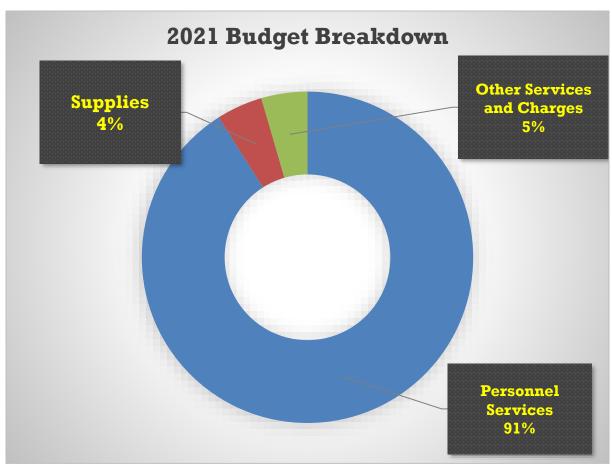
The Greenwood Fire Department consists of 90 employees: 60 sworn firefighters, 20 part-time firefighters, and 10 civilian employees. The Greenwood Fire Department provides fire suppression, emergency medical services, extrication, top water rescue response, hazardous materials response, fire inspection, code enforcement, fire investigation, rescue task force and public education to the City of Greenwood, Indiana which spans approximately 28 square miles.

The approved Greenwood Fire Department budget for 2021 was \$7,438,266 which was an overall increase of 2.02% from the 2020 budget. The personnel services portion of this budget relates to salaries and benefits and was \$6,750,996. The operational portion of the budget which relates to supplies, professional services, repairs and maintenance and other service charges was \$687,270.

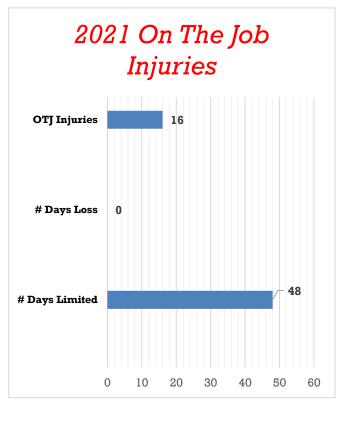






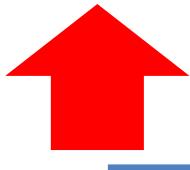


Safety is the number one goal of the Greenwood Fire Department While any on the job injury is one too many, properly managing and recording injuries helps the administration to better assess where trends and issues may exist. Every on the job injury or illness is reviewed by fire department administration and the City of Greenwood Safety Committee. It's the Greenwood Fire Department administration's goal to reduce the frequency and severity of on the job injuries and improve systems that manage the safety of our personnel.





The Greenwood Fire Department is constantly adapting to meet the challenges of fire department staffing. In 2021, the Greenwood Fire Department experienced 14 part-time members leaving the organization for various reasons. However, during 2021 the department also had the pleasure of welcoming 7 new part-time members to the Greenwood Fire Department and 10 new career firefighters into the organization.



## 17 New Members



# 14 Seperation of Service



# Greenwood Fire Department Administration





#### TEAMWORK

Teamwork is the ability to work together toward a common vision.

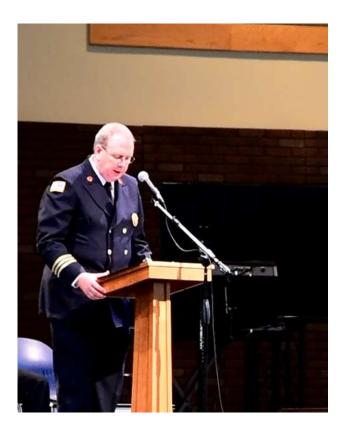
Andrew Carnegie

#### **Chaplains**

#### Chaplain Bob Anderson & Assistant Chaplain John Jackson

The Greenwood Fire Department Chaplain Division is comprised of Chaplain Bob Anderson and Assistant Chaplain John Jackson.

The primary function of the Chaplain Service is to comfort, support, and counsel those who are affected by a traumatic incident. The Chaplain Service is tasked with helping members of both the fire department and the public deal with the aftermath of difficult and challenging situations.



Chaplain Bob Anderson





Chaplain John Jackson

#### Honor Guard

#### Commander Nat Ridge

The Greenwood Fire Department Honor Guard was formed in 1997 with the primary purpose of representing the fire department and the City of Greenwood with the highest degree of honor. The members of the Honor Guard work tirelessly to set high standards in their preparation, execution, and professionalism. The Greenwood Fire Department Honor Guard has participated in multiple national competitions and is proud to be FDIC 5 time National Champions in 2003, 2005, 2007, 2008 and 2009



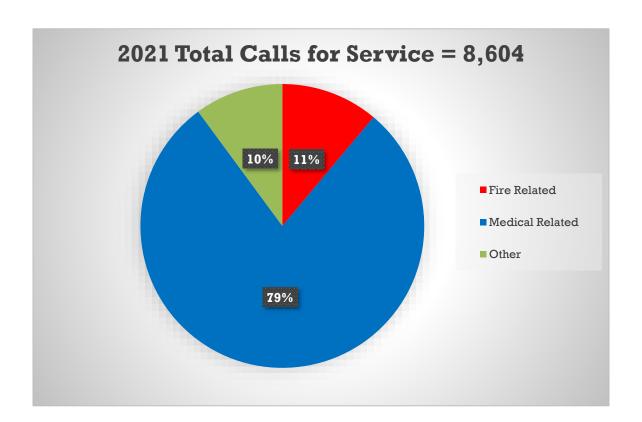
GFD Honor Guard participating in the 2021 National Fallen Firefighters Memorial Service in Emmitsburg, MD.

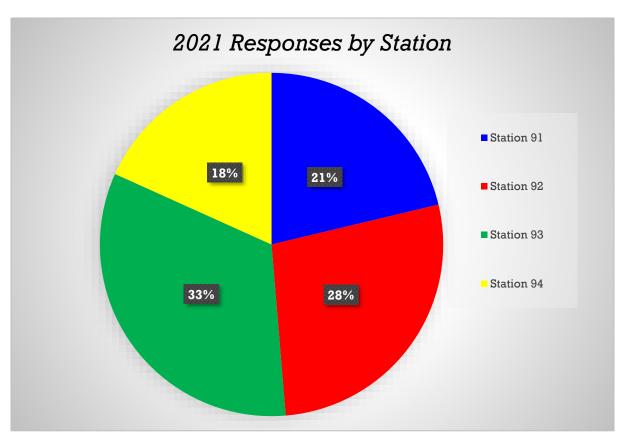
#### **Communications**

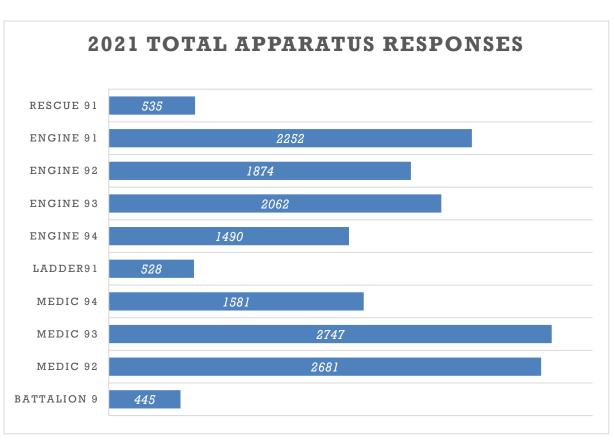
## Communications Coordinator Chad Tatman

The Greenwood Fire Department Communications Coordinator serves as the fire department liaison for all communications issues with Johnson County Public Safety Communications. Additionally, the Communications Coordinator is responsible for the repair, maintenance, and replacement of various fire department communication equipment; updates and dissemination of fire department maps; and coordinates weekly status and repair of the City of Greenwood storm sirens.

The Greenwood Fire Department participates in the National Fire Incident Reporting System (NFIRS) to track and analyze response trends in the community, risk probability, fire loss, and service outputs. The following charts depict service in the community by incident types, station call volume, and unit work load.







#### EMERGENCY MEDICAL SERVICES

#### Division Chief Brandon Nicoloff

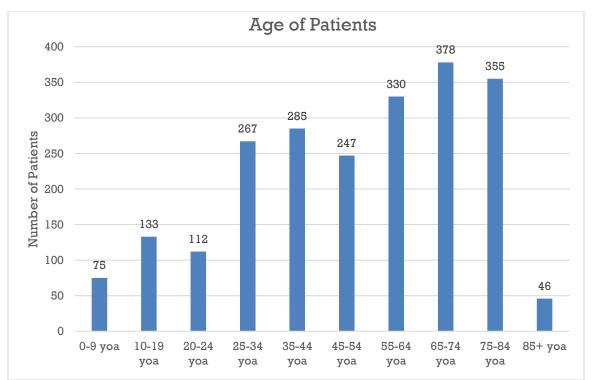
The Greenwood Fire Department provides basic and advanced life support to the citizens and visitors of the City of Greenwood. The emergency medical services division is responsible for supervising the maintenance of data and records regarding medical certifications and licenses of personnel, EMS vehicle and related equipment purchases, medical training, and medical reports, in accordance with department operating procedures and outside agency(s) standards.

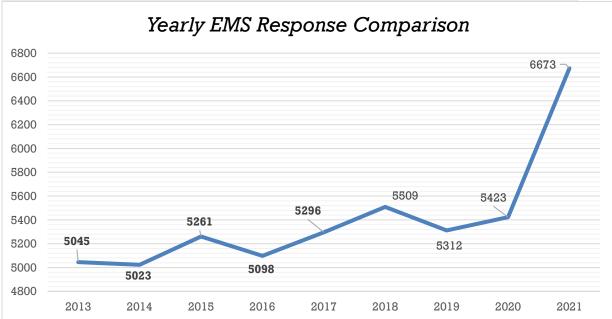
Each sworn member of the department is required to maintain either a State of Indiana certification as an emergency medical technician or licensed paramedic. The EMS division is responsible for the coordination and provision of EMS education for the department members. Emergency medical technicians are required to complete 34 hours of continuing education every two years while paramedics are required to complete 72 hours.



#### 2021 Most Common Chief Complaint Call Types

Abdominal Pain	135	Lift Assist	422
Allergic	57	Mental/Emotional	194
Overdose	194	Motor Vehicle Accident	488
Cardiac/Resp. Arrest	183	Seizure	290
Chest Pain	493	Sick Person/Flu	1383
Decreased LOC	258	Stroke	162
Diabetic	141	Suicide	49
Difficulty Breathing	702	Unconscious Person	105
Injured Person / Fall	950	Unknown	82









#### FIRE TRAINING DIVISION

#### Division Chief James Burgess

The Greenwood Fire Department Training Division continued its support of every member of the organization through a variety of quality training programs. Over the course of 2021, the Greenwood Fire Department completed a total of 6,237 man hours of continuing education. With the COVID19 pandemic limiting the ability for large group training, the Fire & EMS Training Divisions focused on small group, scenario based training throughout 2021.



#### **2021 Training Breakdown**

Total Training Hours = 6,237

Company Level Training Hours = 1,536.25

Driver Operator Training Hours = 299

Firefighter Development Training Hours = 128

Officer Development Training Hours = 400

Special Operations – Extrication Training Hours = 258

Special Operations – Water Rescue Training Hours = 500.5

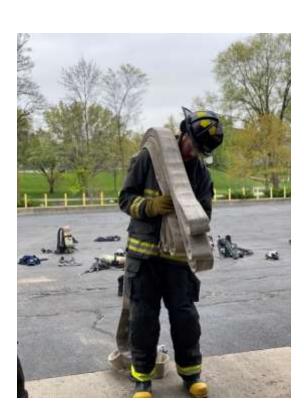
#### **State Fire Certification Classes**

Fire Officer Strategy and Tactics (FOST) = 14 members

Fire Instructor 1 = 13 members

Fire Officer 1 = 15 members





#### PROFESSIONAL DEVELOPMENT

## Assistant Chief Brad Coy

Building and developing good, solid leadership is often a challenge to many fire service organizations. Leaders at every level are expected to manage and lead a culturally and gender diverse organization composed of multigenerational members. Therefore it is vitally important to train and prepare current and aspiring officers and firefighters for this level of responsibility, accountability, and expectations of a leadership position. Once again the COVID19 pandemic greatly impacted the ability to train in large groups. The vast majority of professional development throughout 2021 was limited or regulated to digital information sharing.

#### Calm the Chaos

- Our job is to calm the chaos, not add to it.
- Excitement, indecisiveness, or confusion adds to the chaos.
- Control emotions and control the scene.



#### FIRE PREVENTION DIVISION

#### Fire Marshal Tracy Rumble

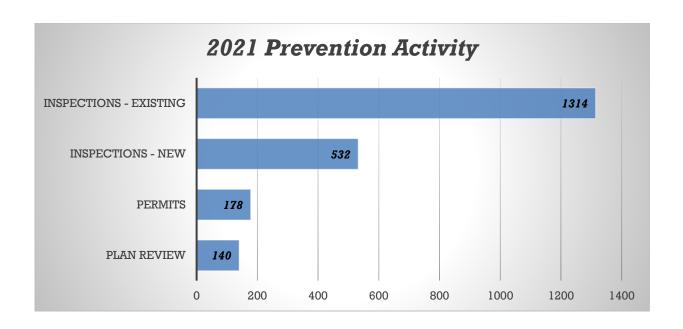
The Fire Prevention Division promotes life and property safety through code enforcement and public education. The Fire Prevention Division responsibilities include Plans Review, Code Enforcement, Fire Origin and Cause Investigations, and Public Education.

In 2021 our Fire Prevention Division completed **1846** total fire inspections. The goal of the Fire Prevention Division is to ensure safety is maintained in all commercial occupancies by pointing out potential dangers and to educate business associates.





The Fire Prevention Division also works closely with the City of Greenwood building inspectors to make sure fire codes are met during new construction or remodeling. In 2021 the Fire Prevention Division completed 140 plan reviews and assisted with 178 business permits.



In 2021 the Fire Prevention Division responded to **50** calls for service and conducted **19** origin and cause fire investigations. Total fire loss for 2021 was estimated at \$715,000 property and \$320,000 contents with an overall save rate of **73%**.



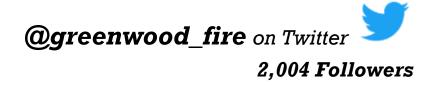
#### PUBLIC EDUCATION

#### Deputy Fire Marshal Ryan Angrick

It is the mission of the Greenwood Fire Department to take a proactive approach to educate the public about fire safety and the importance of smoke alarms in the home. Public education continues to be very important and active part of the fire department's annual activities. In 2021, the Greenwood Fire Department was still limited in its personal contact with the public due to the COVID-19 pandemic. The Greenwood Fire Department was still able to participate in many public education events which impacted over **4,676** children and adults.



#### **VISIT US ONLINE FOR MORE INFORMATION**



## **GreenwoodFireDepartment** on Facebook 8,112 Followers

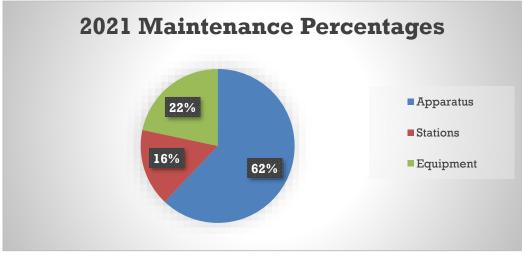


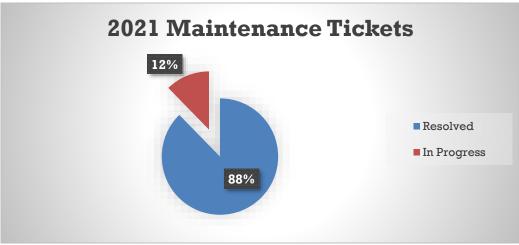


#### SUPPORT SERVICES

#### Lieutenant David Johnson

The Greenwood Fire Department Support Services Division is responsible for overseeing the maintenance of all apparatus, vehicles, equipment, and fixed facilities. It is the goal of the Support Services Division to provide safe and efficient apparatus as well as optimum equipment and working conditions throughout the Greenwood Fire Department. Every Officer has the ability to submit a "ticket" through our unique Fire Help Desk to report an issue. In 2021, there were a total of 172 apparatus tickets submitted, 45 station related tickets, and 60 equipment related tickets.









#### **OPERATIONS**

The ultimate goal of any emergency service organization is to provide sufficient resources to the scene of an emergency as quickly and safely as possible, and to provide the highest level of customer service in order to minimize the impact of the emergency. These emergencies range from fire suppression, emergency medical services, and special operations such as extrication, dive and water rescue, and hazardous materials incidents.

The Greenwood Fire Department provides these services from four strategically located stations through the City of Greenwood. The fire department operates on a three (3) shift system with 21 personnel staffing first out apparatus on each shift. Each apparatus is led by a Company Officer who reports to the overall shift Battalion Chief.



Ladder 91, Engine 91 and Engine 94 operating at 134 S. Washington Street – April 27th, 2021

#### Greenwood Fire Department Station Locations

Station 91
155 East Main Street



**Station 92** 1244 Fry Road



**Station 93** 1090 W. Cutsinger Road

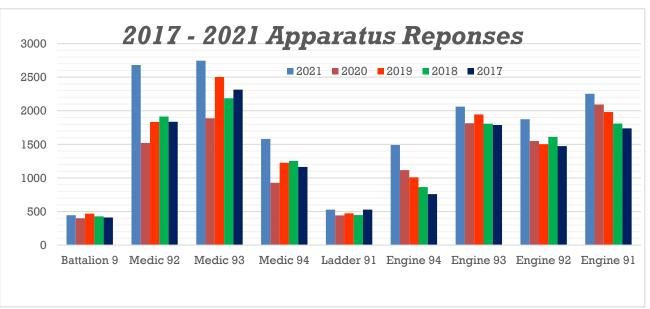


**Station 94** 755 N. Graham Road



Time has always been of the essence as far as first responders are concerned. Responding quickly can make all the difference in saving lives, reducing injuries and minimizing property damage. The Greenwood Fire Department strives for a turnout time of less than one minute, thirty seconds (1:30) on each response. Turnout time is defined as the time interval that begins when the emergency apparatus notification process begins by audible alarm and ends at the beginning point of travel time. Turnout time is solely under the control of the fire department.





#### SPECIAL OPERATIONS

Special operations encompasses any response that does not fall in the traditional services of fire and emergency medical services. Special operations fall under the operations division of the Greenwood Fire Department and are currently led by station captains. The primary disciplines of special operations are ice and top water response, hazardous materials technical response, hazardous materials decontamination, rescue task force, and vehicle and machinery extrication.

#### Ice and Top Water Rescue

The members of the Greenwood Fire Department are trained in ice and top water rescue operations. Each first line apparatus is equipped to respond to ice and water rescues with advanced rescue equipment located specifically on Rescue 91.



#### **Hazardous Materials Response**

The Greenwood Fire Department Hazmat Team is one of three (3) primary response teams for Indiana District 5 who are trained to identify hazardous materials and provide for safe, efficient mitigation of an incident. In 2021, the Greenwood Fire Department responded to 28 incidents as a result of combustible or flammable liquid spills or chemical spills or leaks.

Station 94 personnel concentrate on technical Hazardous Materials Operations. Personnel assigned to this station will have additional training in the methods used for implementing hazardous materials response objectives such as monitoring, confinement, and containment operations.

Station 92 focuses on technical hazardous materials decontamination. Personnel assigned to this station will have additional training in the methods used for decontaminating hazardous materials entry personnel as well as any civilian that might have been exposed to a specific hazardous product. This group will have the knowledge to technically remove common hazardous materials by researching and then selecting the correct decontaminating solution.



#### **Vehicle and Machinery Extrication**

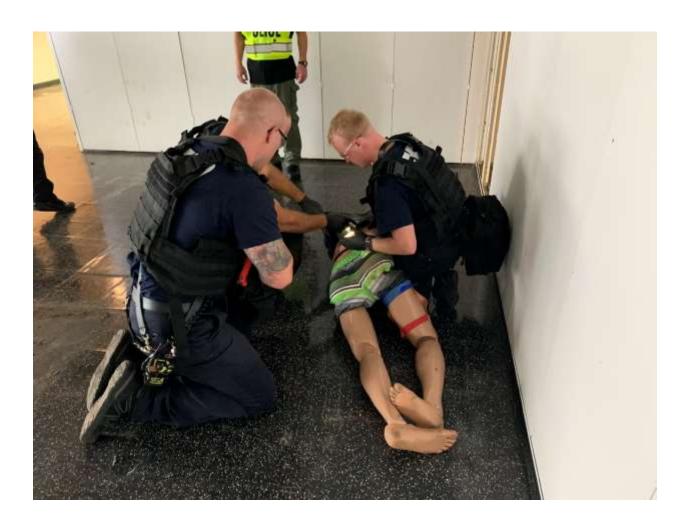
In 2021, the Greenwood Fire Department responded to approximately 488 motor vehicle accidents with 66 of those responses indicating entrapment or inverted vehicle. Vehicle and machinery extrication is the primary responsibility of Station 91 operating as a task force with Engine 91 and Rescue 91.





#### Rescue Task Force

The Greenwood Fire Department is trained in tactical emergency casualty care or TECC. Members are trained and outfitted to respond to a call for an active shooter or hostile event. The intent of these teams are to respond into potentially dangerous situations to triage and treat victims. If needed, this specialty group will go into a warm zone with protective body armor in order to complete lifesaving skills. Training consists of working closely with law enforcement partners to understand the tactics they will be using to respond to an active shooter or similar situation.



#### GREENWOOD FIRE FOUNDATION

The Greenwood Fire Foundation was founded in 2014 and serves as a 501c3 charitable organization. The mission of the Greenwood Fire Foundation is to continue the tradition of selfless service to the community that Greenwood Fire Department started in 1890. The Greenwood Fire Foundation contributes to this tradition by assisting the Greenwood Fire Department, the fire-service community, and the community at large in the areas of advanced training, technology, education, provision of critically needed equipment, support services, and community outreach.

It is the vision of the Greenwood Fire Foundation to uphold the values of the Greenwood Fire Department of: Honor, Integrity, Pride, Courage, Service and Unity by working collaboratively in a fiscally responsible manner to encourage innovative ways to serve and protect our community.

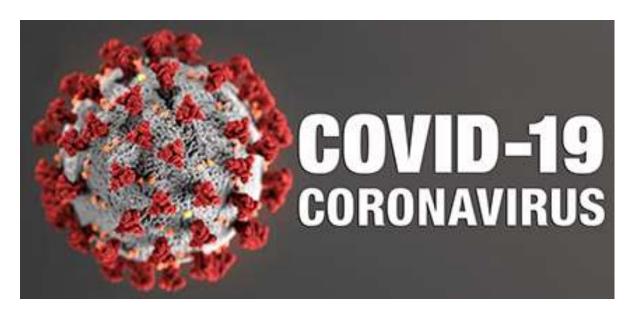


#### COVID19 PANDEMIC

The year 2021 continued to be a challenging year for the Greenwood Fire Department due to the COVID19 pandemic. Not only were we concerned with keeping our members safe and healthy, but our emergency medical responses spiked to an unprecedented number.

The Greenwood Fire Department continues to follow guidance from the Johnson County Health Department, Indiana Department of Health and the Centers for Disease Control and Prevention regarding best practices for protecting our members while providing continued service to our community.

We continue to thank all of our members for their hard work and dedication on the front lines during these challenging times.







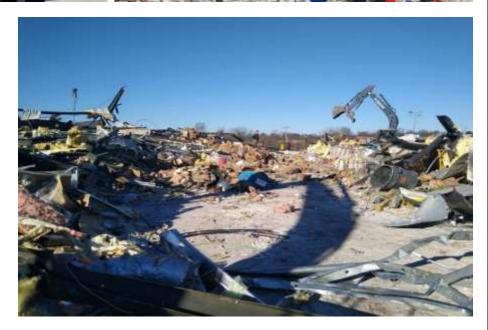
#### SPECIAL RECOGNITION

In 2021, members of the Greenwood Fire Department, as a part of Indiana Task Force 1, were deployed to multiple disasters across the country. On June 30<sup>th</sup>, 2021 Firefighters Rob Stecher and Justin Laraway along with Communication Coordinator Chad Tatman were deployed to Surfside, Florida on a condominium collapse. On December 11<sup>th</sup>, Firefighter Rob Stecher, as a part of Indiana Task Force, was deployed to Mayfield, Kentucky in support of tornado destruction.









#### SPECIAL RECOGNITION

July 21<sup>st</sup>, 2021 was the last shift for Lt. Kevin Johnson. Lt. Johnson retired with over 30 years in the fire service. Congratulations Lt. Johnson on your retirement from the Greenwood Fire Department.











