



Idaho Falls Fire Department

2015 ANNUAL REPORT



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IDAHO FALLS
FIRE

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CHIEF'S MESSAGE

Dave Hanneman, Fire Chief



WELCOME TO THE 2015 IDAHO FALLS FIRE DEPARTMENT ANNUAL REPORT.

The Idaho Falls Fire Department is proud to serve three jurisdictions in Eastern Idaho, The City of Idaho Falls, the Bonneville County Fire Protection District #1, and Bonneville County. We are an all hazards emergency response organization that responded to over 10,000 calls for service in 2015.

2015 was a transformational year for the Fire Department with the creation of a new leadership team. A new organization structure was created that included dividing the department into two areas, Operations and Administration. This structure was reflected in the creation of two new Deputy Chiefs. We also introduced a new Command and Leadership position of Battalion Chief in Operations. Three Battalion Chiefs were created to supervise and lead each of the operational shifts. A new Logistics Officer was also created to meet the growing needs of the department.

2015 was also a year to analyze our current operations and make recommendations for improvement. This was reflected in the 2015/2016 budget that approved the creation of 16 new positions. Training and Safety was identified as a high priority issue which resulted in the creation of a new Division Chief of Training/Safety. A gap was also identified in our EMS delivery system. An additional Ambulance was approved by Bonneville County to service the Idaho Falls area. Bonneville County also requested that we expand our current service to cover the area of Swan Valley for EMS Services. This new ambulance and Swan Valley expansion created 10 new positions. Other additional positions were created to better align our overtime costs and fully staff Station # 3.

2015 was also the year we designed and prepared for building a new Fire Station #1 and Headquarters. This process started with selecting an Architect and Construction Manager/General Contractor. A Request for Qualifications (RFQ) process was used for selection with CRSA Architects and Morgan Construction, both local firms being selected. A stakeholder group, along with the Architect and CMGC staff spent several months designing the new building. An official ground breaking was held in January with completion of the project slated for late 2016.

We look forward to the challenges and successes of 2016. Some of the highlights we will be working on include:

- » Development of a five year Strategic Plan
- » Development of a Training Plan and expansion of the Training Division
- » Transition into the new Headquarters and Fire Station #1
- » Development of response standards
- » Partnership with Idaho State University and a New Paramedic Course
- » Implementation of a new Computer Aided Dispatch (CAD) System
- » Development of a Fire Facility Master Plan



OUR MISSION

The mission of the Idaho Falls Fire Department is to protect the lives and property of the citizens and visitors of Idaho Falls by providing the highest possible levels of service through fire prevention, public education, fire suppression, emergency medical services, and mitigation of the effects of natural and man-made disasters consistent with the resources provided as desired and dictated by the citizens and elected officials of the City of Idaho Falls.

HISTORY



THE IDAHO FALLS FIRE DEPARTMENT CAME INTO BEING BACK IN THE EARLY DAYS when the city was known as Eagle Rock. Early in 1885 Eagle rock experienced a fire that wiped out nearly all of the frame shacks along Eagle Rock Street. On a Sunday night in 1885, 20 men gathered in the Brewery saloon and started the first volunteer fire department. The meeting appointed Ed. F. Winn as the first fire chief. William A. Wheeler was appointed as assistant fire chief, W.B. Green, Secretary, and Jon Glen, Treasurer.

A fee of \$1 each was paid by the 20 volunteers and a vote was held to buy a hose cart. Before this could be done it was necessary to raise more money. A dance was held at Glen Wheeler's house New Year's night, ending with a midnight supper at Dick Chamberlin's saloon. A total of \$150 was cleared by this dance and a hose cart and 300 feet of hose were purchased. The railroad company agreed to install three fire plugs. In those days, and even the next few years, bright colored uniforms of the volunteers and the man-drawn equipment was the size of it.

It was not until 1907 that the old man-drawn cart was replaced by the horse-drawn wagon. At this time Julius Marker, who later became fire chief, was appointed as the first driver of the horse-drawn wagon and the first firefighter to receive pay.

After putting up a fight that lasted for two years, motorized firefighting equipment in 1916 replaced the horse-drawn apparatus. In 1919 the department purchased a second motorized fire engine and increased the number of paid personnel to six and the chief.

The early fire department was housed in several different locations throughout the city before moving to the city building on Shoup Avenue when it was completed in 1930. This station and fire department headquarters served the department until being replaced in 2016.

ORGANIZATIONAL CHART



STAFF & NEW HIRES



DAVE HANNEMAN
Fire Chief



DAVE COFFEY
Deputy Chief Operations



DUANE NELSON
Deputy Chief Administration



JEFF PARSONS
Division Chief Training
Newly Promoted



ERIC DAY
Division Chief EMS
Newly Promoted



SCOTT GRIMMETT
Division Chief Fire Marshal
Newly Promoted



ALYN CRIDDLE
Logistics Officer
Newly Promoted



LANCE JOHNSON
Battalion Chief
Newly Promoted



CODY ANDERSON
Battalion Chief
Newly Promoted



PAUL RADFORD
Battalion Chief
Newly Promoted

2015 NEW HIRES

William Radecky
Jeffrey Hayes
Matthew Call
Colter Howell
William Arsenault
Connor Cook

Robert "Craig" Peterson
Darnell Corbin
Shawn Croft
Dan Edwards
Nolan Chadwick

PROMOTIONS & RETIREMENTS



CHET PUGMIRE
Captain
Newly Promoted



MARK PITCHER
Captain
Newly Promoted



NICK HIRSCHI
Captain
Newly Promoted



RICK SAUNDERS
Captain
Newly Promoted



ROB HALL
Captain
Newly Promoted



LEVI McAFFEE
Driver
Newly Promoted



JOSIAH BIGELOW
Driver
Newly Promoted



NICK STALLINGS
Driver
Newly Promoted



JUSTIN MORGAN
Driver
Newly Promoted



SCOTT WETZEL
Driver
Newly Promoted



SEAN ALLEN
Driver
Newly Promoted

RETIRED 2015

	<u>Rank</u>	<u>Start</u>	<u>Retired</u>	<u>Years of Service</u>
SCOTT ANDERSON	Driver	2/10/1992	4/28/2015	23
TERRY KOFOED	Driver	8/27/1990	11/28/2015	25
CURTIS CLARK	Driver	10/1/1991	12/02/2015	24
KEN ANDERSON	Fire Marshal	9/30/1985	12/18/2015	30
DAN STOWELL	Fire Fighter	12/3/1989	12/26/2015	26
SCOTT LONG	Division Chief	8/23/1982	12/31/2015	33

FIRE STATIONS



OPERATIONS

Dave Coffey, Deputy Chief Operations

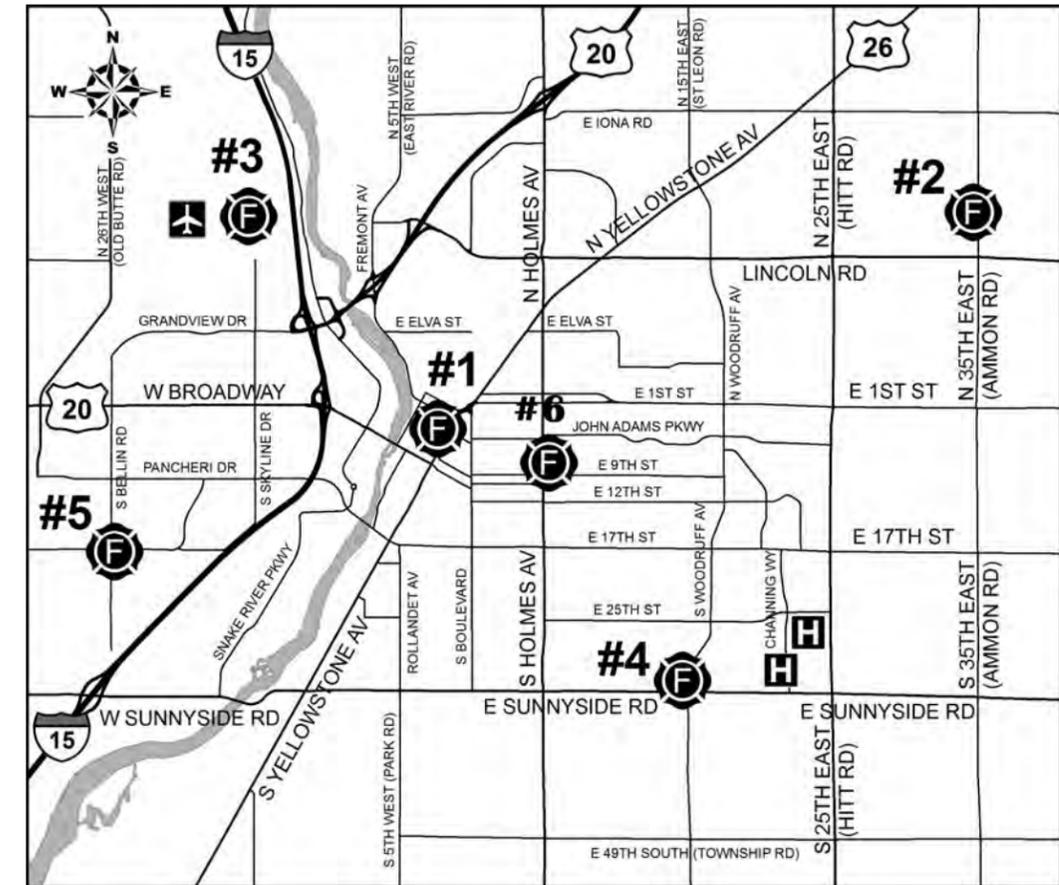


AS THE CHIEF MENTIONED IN HIS ADDRESS, 2015 was a busy year for the Idaho Falls Fire Department. Our entire leadership team was reconstructed with the creation of Deputy Chiefs over Operations and Administration. Additionally, three Battalion Chief positions were created to supervise and lead each of the three shifts as well as the promotion of a Logistics Officer to meet the growing needs of the department.

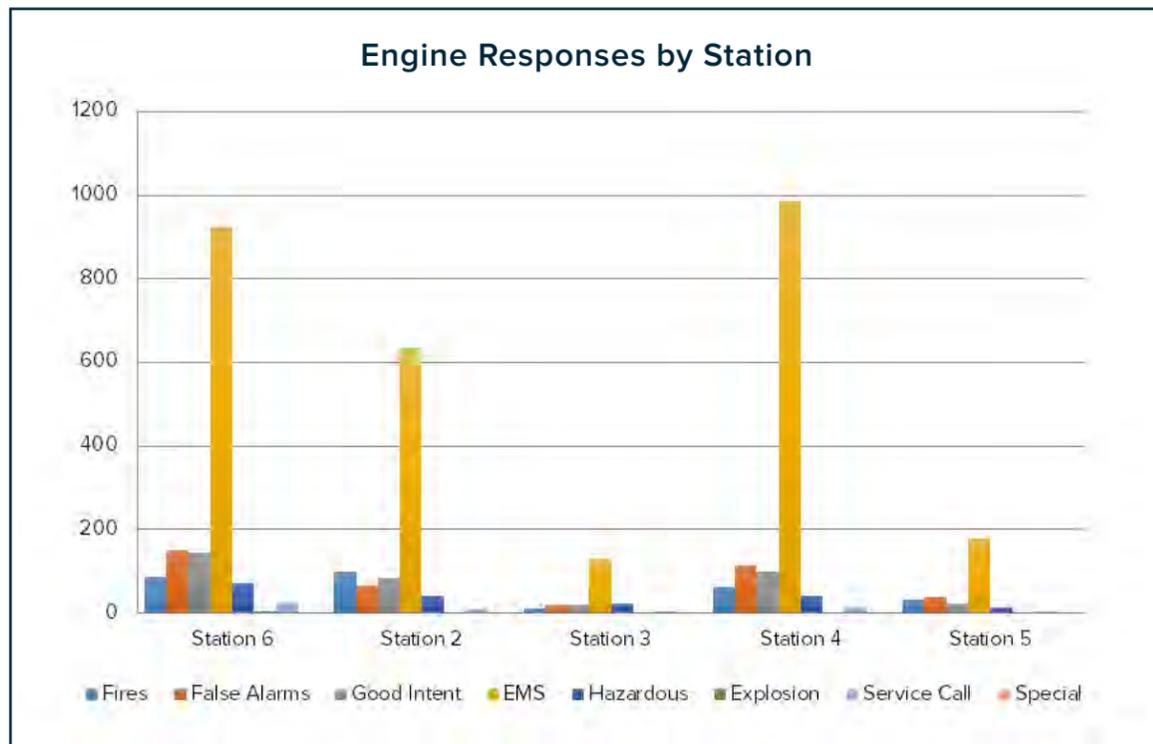
A training division was created and the appointment of our first Training Officer was made with plans to expand this division in the near future. Long time Division Chief of EMS, Scott Long, finally hung up his hat after 33 accomplished years of service, creating the need for the promotion of a new EMS Chief.

While all this reorganization of our Department was occurring, we provided an unmatched level service on 4,011 engine responses and 8,666 ambulance calls! As demonstrated in the following graphs, we had a busy year!

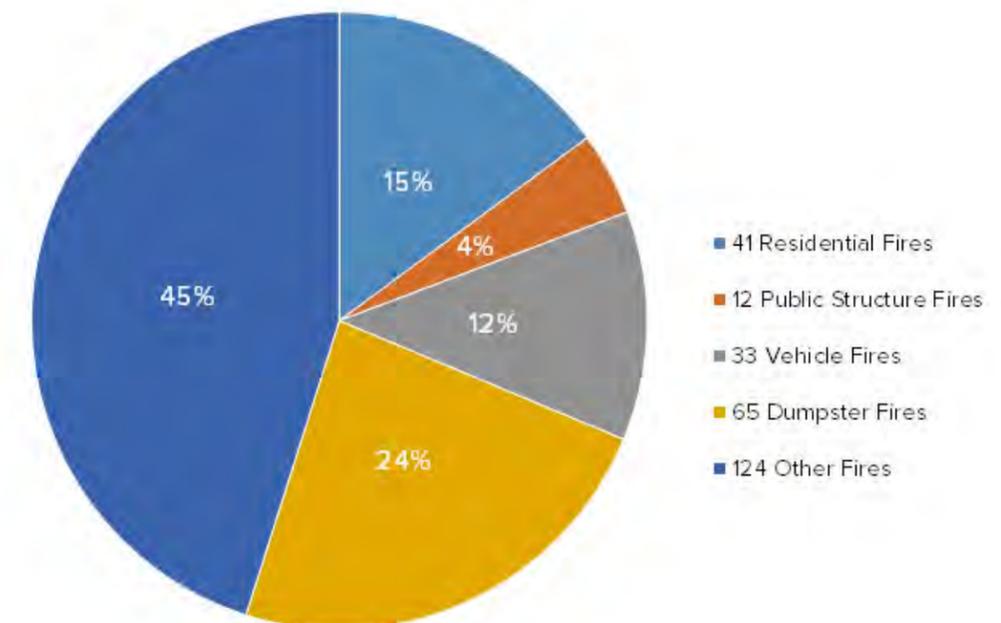
Fire Overview Map



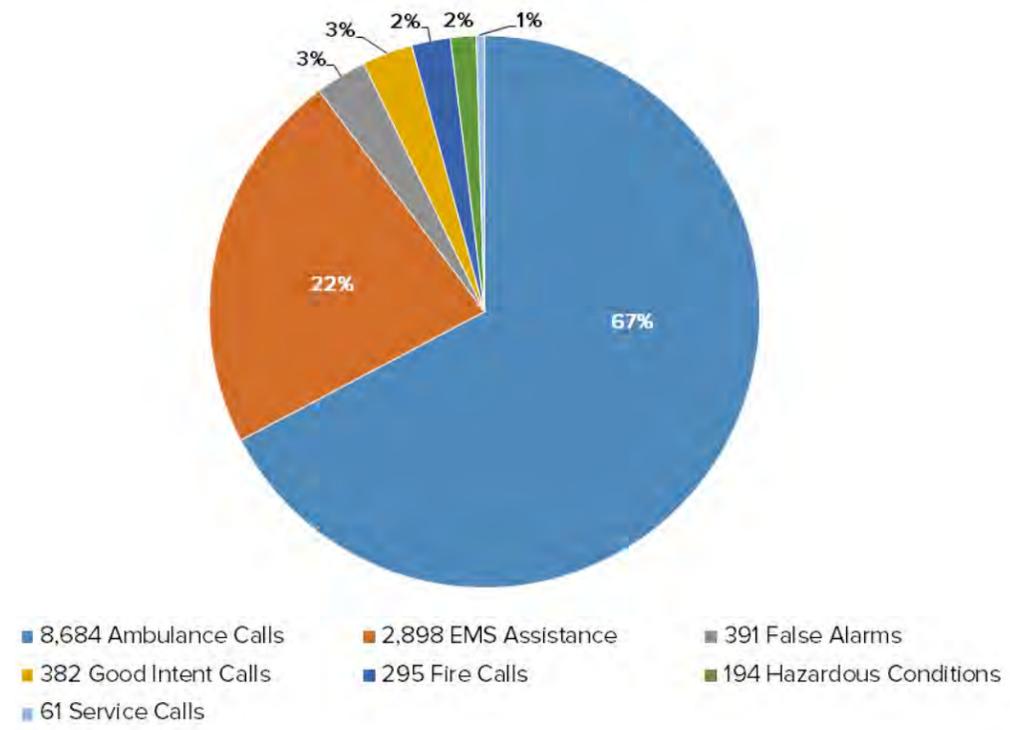
Engine Responses by Station



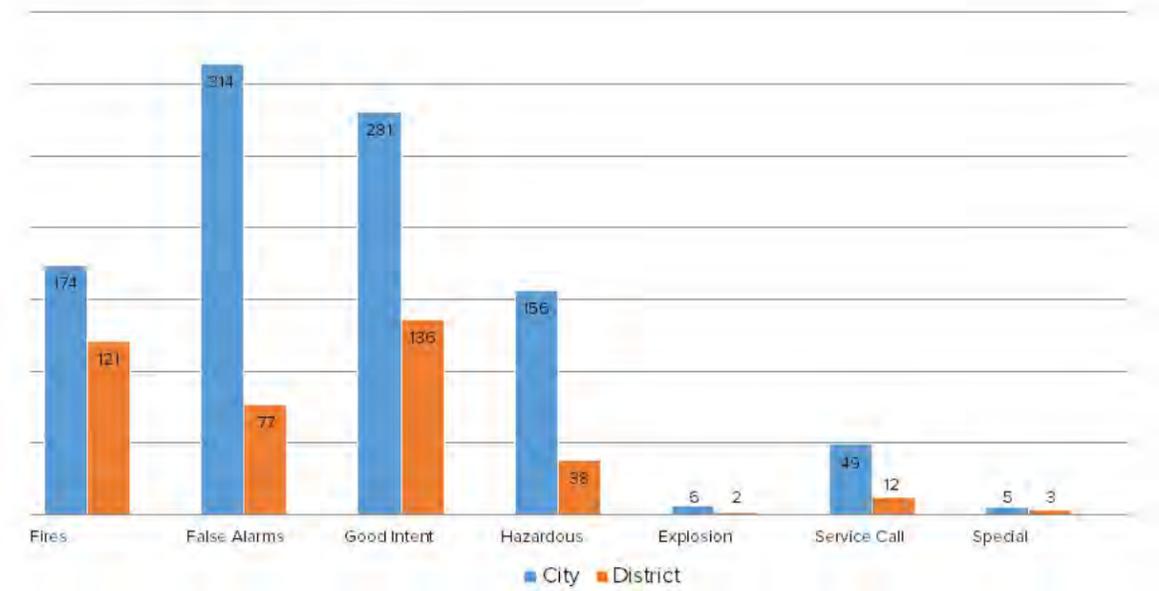
Fire Types



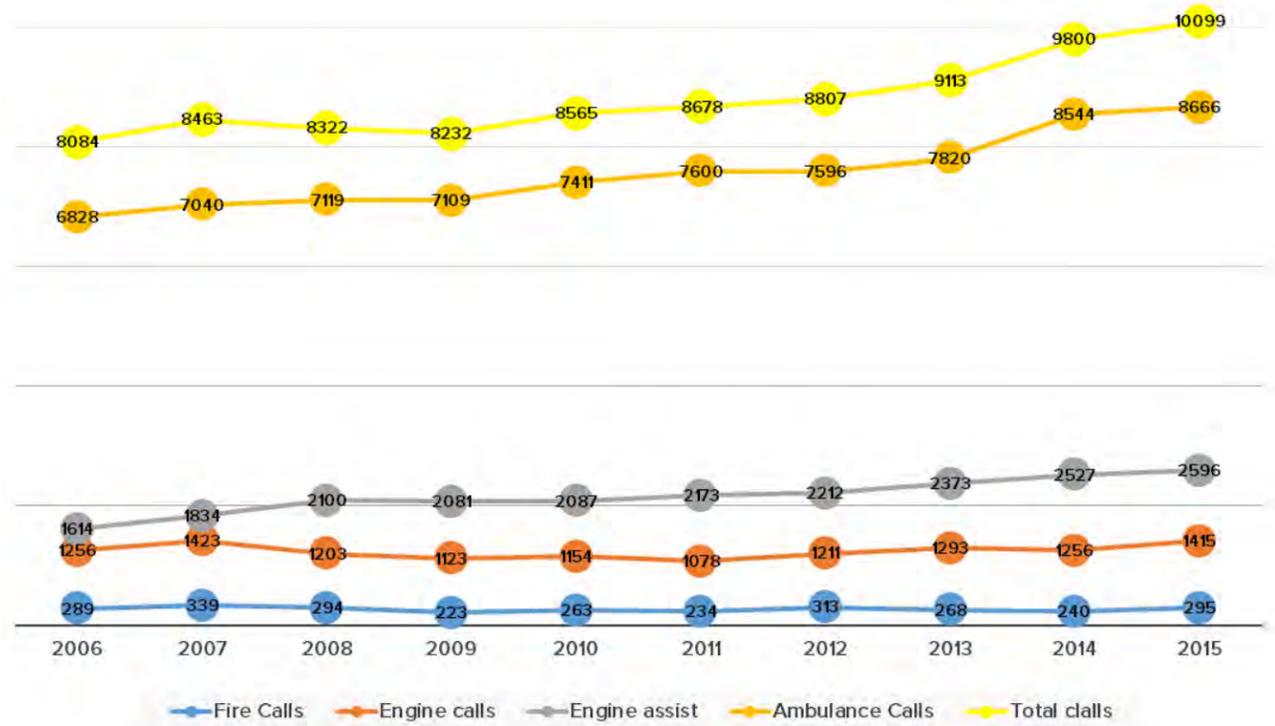
2015 Call Volume



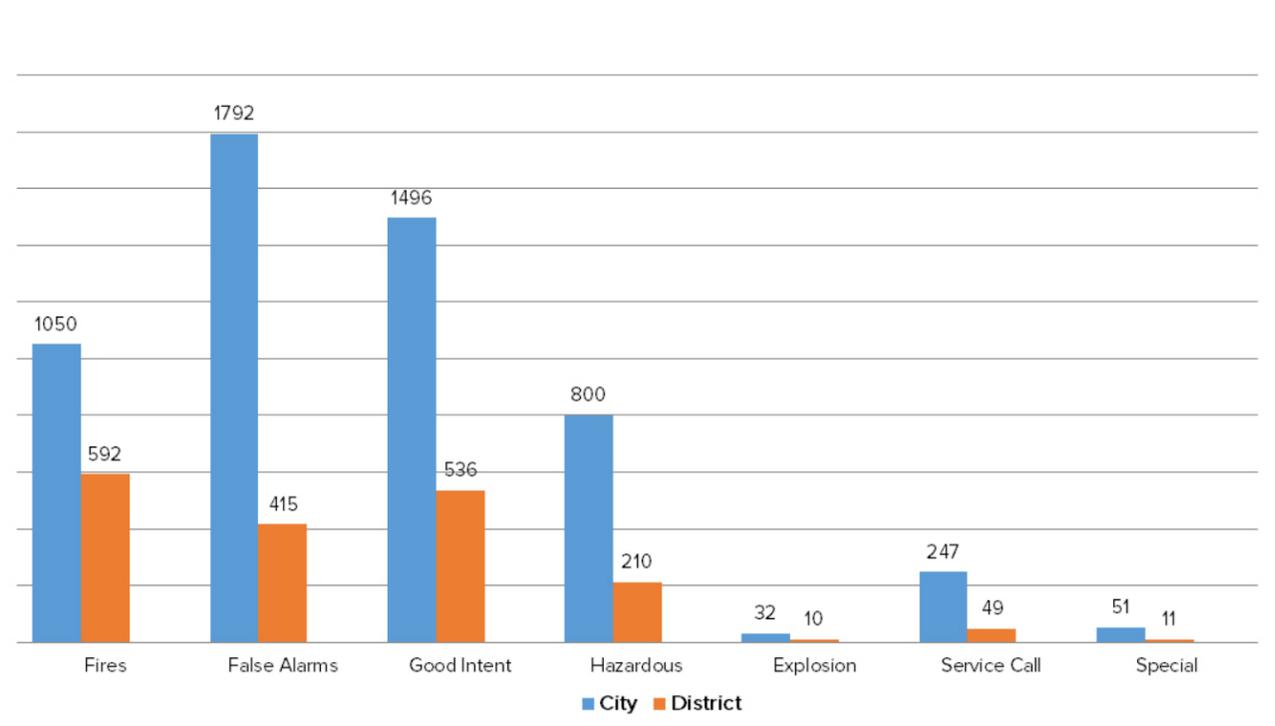
2015 City to District Call Volume Comparison



10-Year Call Volume



2015 City to District Call Volume Comparison



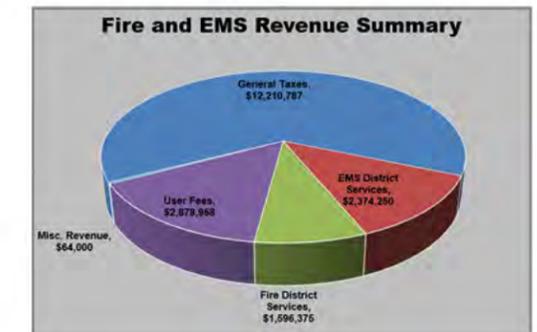
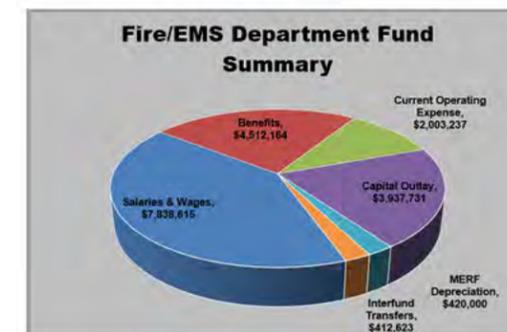
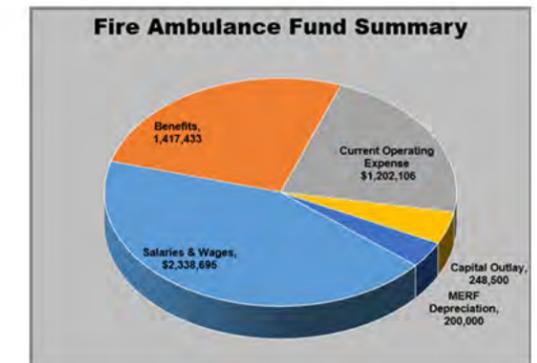
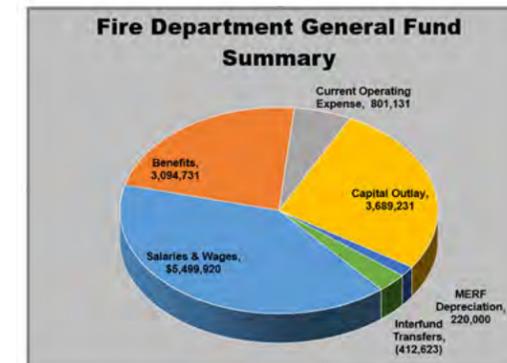
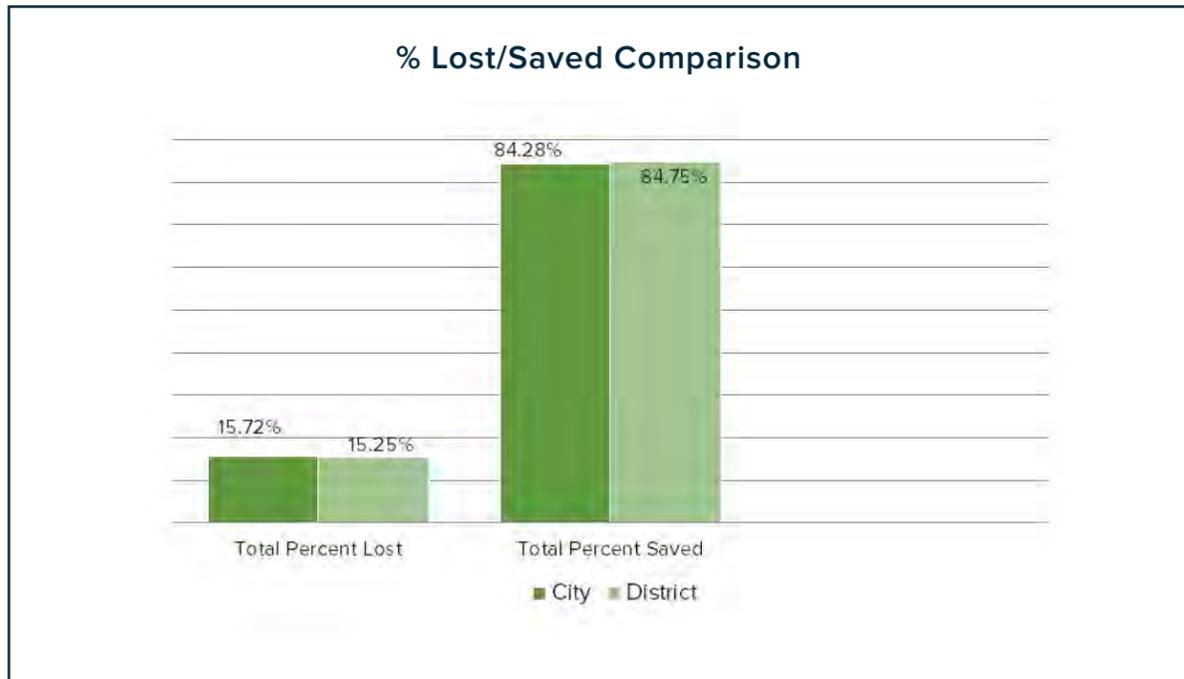
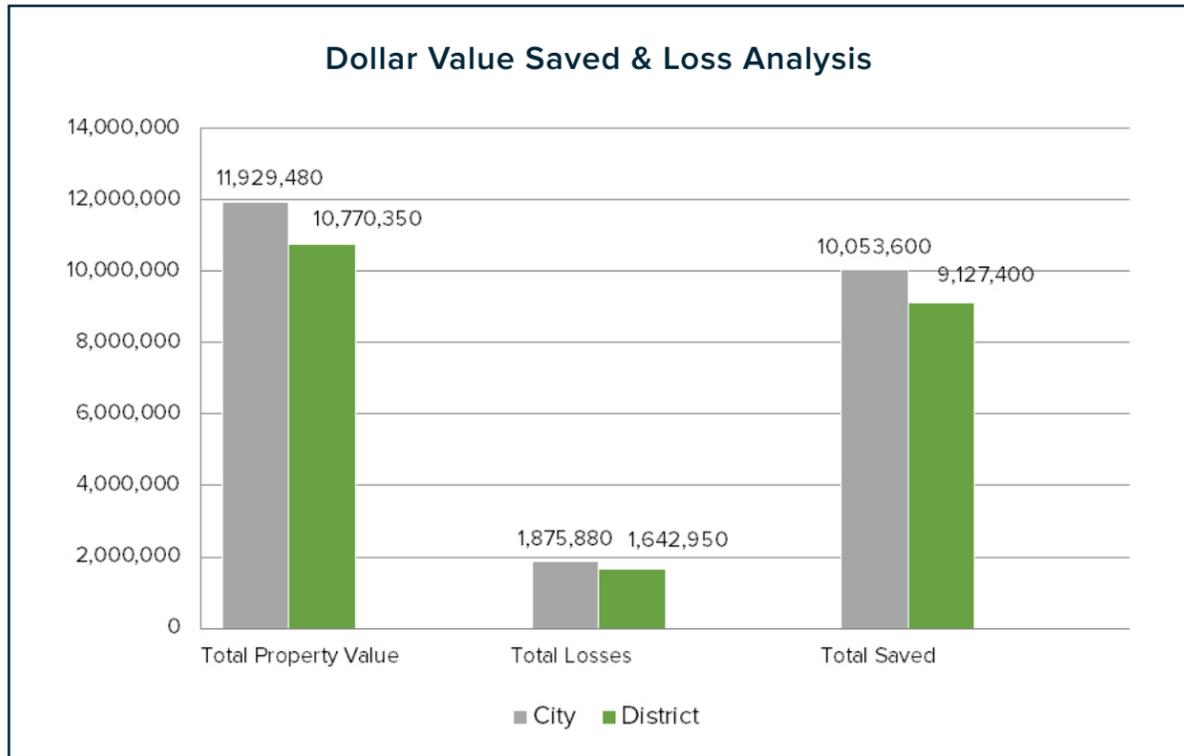
ADMINISTRATION

Duane Nelson, Deputy Chief Administration



THE IDAHO FALLS FIRE DEPARTMENT OPERATES during a fiscal year running from October 1st to September 30th. The development of the Idaho Falls Fire Department budget is a culmination of efforts and is prepared utilizing a planning process that follows the monitoring and evaluation of the previous year's plan. The Idaho Falls Fire Department operates and delivers a system wide Fire and EMS service using many funding sources which include property taxes, special purpose taxes, user fees and miscellaneous sources such as grants and donations. Utilizing separate funding sources takes a concerted effort by the Fire Department Staff, Fire District Commissioners, Bonneville County Commissioners, Mayor and City of Idaho Falls Council to arrive at the final budget approval.

The program budget presented for approval each year is the result of utilizing these separate funding sources and not only indicates, but demonstrates the recognition of the Idaho Falls Fire Department to utilize a system wide emergency services approach to provide the best possible Fire and EMS services to a large population in a vast geographic area in a financially responsible way to the citizens of the City of Idaho Falls and Bonneville County.



TRAINING DIVISION

Jeff Parsons, Division Chief Training



THE TRAINING DIVISION OF THE IDAHO FALLS FIRE DEPARTMENT was started in the Fall of 2015. The Division now has one Division Chief that manages training for on duty personnel, training of new recruits, the administration of the training platform Target Solutions, and is the Safety Officer for the Department.

Training for on duty personnel has included the addition of The Nozzle Forward for hose operations, standpipe operations with Beyond the Preconnect Stretch, the Rule of Air Management for self-contained breathing apparatus operations, high-angle rope rescue, and swift water rescue. Training of the new recruits has evolved into a more complete academy format that can take any recruit and after 40 working days have him/her ready for the line.

Recruits that graduate have covered a myriad of topics including building construction, self-contained breathing apparatus operations, firefighter safety and survival, The Nozzle Forward, truck company operations, high angle rope rescue operations, emergency vehicle operations (EVOC), HAZMAT operations, firefighter safety and survival, as well as several classes from the Everyone Goes Home Program.

The Safety Officer has responded to several incidents, from a fire at an abandoned house to working fires in commercial and occupied residential structures. The Safety Officer has brought another perspective and additional resources to the working scenes for the Idaho Falls Fire Department.



Another responsibility of the Training Division is the review of the major calls for the Idaho Falls Fire Department. The Training Division is in the process of developing a system to review these incidents and to verify the Standard Operating Guidelines that are in place. This also includes the development of new and revised Standard Operating Guidelines for the department.



Currently the Training Division is working on verifying that all Idaho Falls Fire Department personnel meet the job descriptions submitted by Idaho Falls Firefighter Local 1565 in 2009. These job descriptions include certifications in firefighting, HAZMAT operations, vehicle operations, incident command classes, emergency medical certification, and rescue operations.

For the mid and upper level managers of the department these job descriptions include certifications as a Fire Officer at the company level. This endeavor is called the Job Description Compliance Project and it is designed to bring all current personnel up to the level of their job requirements. This is being completed through Target Solutions, Fire Services Training, and Idaho State University Workforce Training.



PREVENTION DIVISION

Scott Grimmert, Division Chief Fire Marshal



2015 HAS BEEN A YEAR OF PREPARING FOR UPCOMING CHANGES in regards to personnel, software programs and processes. Fire Marshal Ken Anderson retired in December 2015 after 30 years of service with IFFD. Through Ken's tenure as Fire Marshal, he developed a more organized system of providing traditional fire prevention services to our contractors and community as a whole.

I have been promoted to Fire Marshal as Ken's replacement and am excited to pick up where Ken left off to increase our level of professionalism, customer service and streamline business processes. Glade Prestwich has also been promoted as my replacement within our division to Inspector I. Glade brings a wealth of construction knowledge, business experience, and maturity to our division that made him our first choice of well qualified candidates.

The Fire Prevention Division is now processing all new permitted construction through TRAKit system software in conjunction with the Building Department that replaces Permits Plus and the Certificate of Occupancy calendar. All construction projects are now permitted, assigned, reviewed, inspected and finalized electronically. All building, sprinkler, underground and alarm plan reviews will be billed through TRAKit and assigned to our designated cost center for accounting.

We are also moving to an electronic plan submittal to be reviewed in Bluebeam software. Through this submittal process we will be requiring a simple fire building plan to include only essential FD information relevant to fire ground operations management. Our goal is to move these fire building plans into CAD as that systems develops for an Operations resource.

With the introduction of CAD-RMS our system of conducting Fire and Life Safety Inspections will be more efficient and responsive to our business community. Our old process in Firehouse software required filling out carbon copy paper forms in the field, re-entering gathered data into Firehouse software back in the office and then storing backup copies in our archive library. This process resulted in duplicating work and was time intensive. We are excited to build our new inspection data library in CAD-RMS with additional added hazardous occupancy recognition for operational management. All of these new process will be performed in the field with tablet devices and will sync information back to our servers to eliminate any past duplicated work.

Since 2014, we have implemented The Compliance Engine at no cost to our budget. This program, with assistance from our Licensed Life Safety Contractors, has been essential to tracking and notifying business/ building owners when a fire protection system is due for service or is out of compliance. This monitoring software system has been critical to our success in increasing our past estimated compliance of 25% to the present of 85%. Our objective for 2015 was to ensure that as many sprinkler, alarm, commercial cooking and alternative extinguishing systems were identified and entered into The Compliance Engine as possible. We estimate that after our hazardous occupancy recognition push for building CAD-RMS, most systems will be identified by the end of 2016.

Our Fire Investigation Team structure is currently being evaluated for effectiveness in regards to our operational structure and demands. The results of this evaluation will be used to establish a new standard of operations guide to meet our current fire investigation demands. We continue to perform fire investigations with assistance and support from our local law enforcement agencies and IFFD operational personnel.

We are excited as we move into 2016. With new personnel, new software programs and processes, we are up to the challenge. We are appreciative of the support from all members of the IFFD in our efforts to provide better service to our community and protection to our brother firefighters on the line.

2015 INSPECTION STATISTICAL DETAIL

Plan Reviews:		Acceptance Testing:		Inspections:		Complaints:		Consultations:	
Buildings	67	Fire Sprinkler	19	Daycare	33	Citizen	11	Total	151
Site	59	Fire Mains	31	Building	105	FD	08		
Other	05	Fire Alarm	29	CO	110				
		Other	43	Permit	23				
				Other	75				

Total: 131

Total: 122

Total: 346

Total: 19

Total: 151

Total Activities: 769

2015 FIRE INVESTIGATIONS

On-shift management of investigations	256
Fire Prevention Division investigations	42

Total Fire Incident Types: 298

2015 PUBLIC EDUCATION HIGHLIGHTS

1. Blazing a Trail to Literacy

- » 13 elementary schools – 12 in D91 and 1 in D93
- » Approximately 2000 students provided fire safety message and read to
- » Prizes: Barnes and Noble gift cards to top class reader; Top reader per school gets ride to school in fire engine
- » Special thanks to DC Parsons and FF Cliborn

2. Fire Prevention Week

- » S.A.F.E. Smoke Alarms For Everyone
- » American Red Cross, IFFD, Eagle and Senior projects
- » 253 smoke detectors installed in Edgemont neighborhood
- » Chad Quilling and 42 volunteers with Eagle project
- » Cody Chidester with Senior Public Education project

3. Fire Station Tours

- » 147 tours conducted

Idaho Falls Fire Department

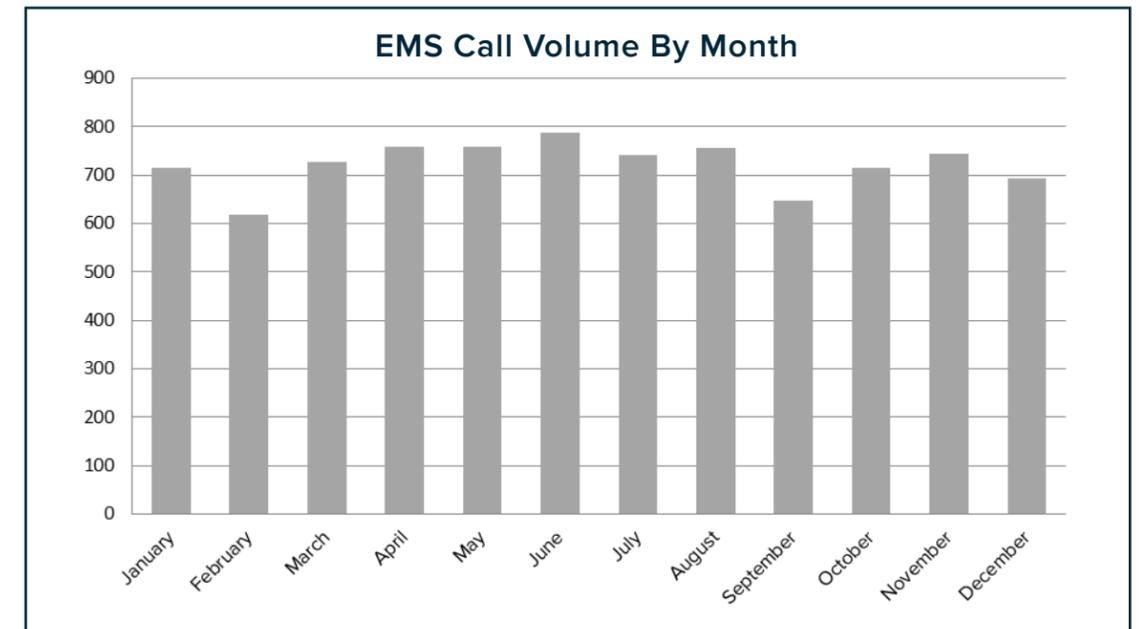
EMS DIVISION

Eric Day, Division Chief EMS

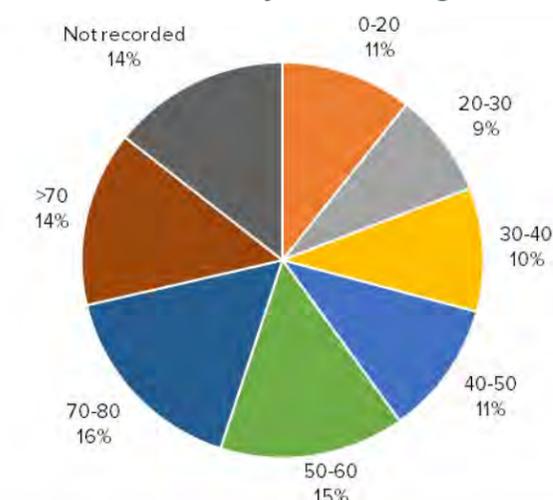


2015 HAS BEEN ANOTHER IMPRESSIVE YEAR FOR IDAHO FALLS FIRE'S EMS. With 8,666 EMS calls our ambulances responded to an average 23 calls each day (and night). This reflects an increase of 121 calls over 2014. These responses included the following categories:

- » Advanced Life Support: 6,870
- » Basic Life Support: 1,688
- » Pediatric calls made up 9% of our call volume



EMS Calls by Patient Age

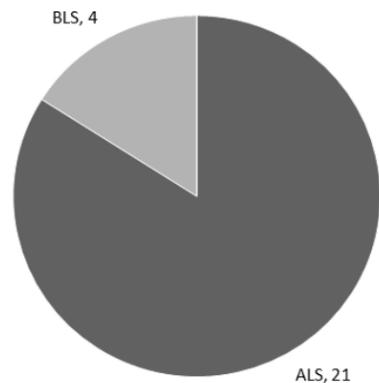


SWAN VALLEY RESPONSES

One of the biggest accomplishments of the year was the addition of Swan Valley to our primary service area. Ambulance 9 is now permanently stationed in Swan Valley with two personnel providing 24-hour Advanced Life Support. This ambulance is tasked with working with Bonneville County Sheriff Department and Bonneville County Search and Rescue to deliver backcountry medicine in the Snake River Canyon as well as the Targhee and Caribou forests of Bonneville County. This ambulance is also providing coverage to the Highway 26 corridor and highway 31 to Pine Creek Pass.

25 Total Responses
October 1, 2015 - December 31 2015

EMS Calls in Swan Valley



ADDITIONAL EMS UPDATES

The EMS Supply Room has undergone some major changes thanks to the dedicated work of Tony Martin. The bins and shelving have made inventory and restocking significantly more efficient and user friendly. Preparations have been made for the introduction of the medication vending machine, which will allow climate controlled storage of medications and improved inventory management. The goals of these changes are to more efficiently order and stock medical supplies and medications to decrease costs.

The ambulance inspection, which is required by the state in order to maintain our EMS license, was once again successfully passed. This inspection demonstrates that our ambulances maintain the required inventory and state of readiness needed to respond to any emergency.

The Fire Department was successful in our grant application for a Stryker Power Gurney, a \$10,000 purchase. These gurneys are capable of doing a lot of the heavy lifting in order to smoothly and safely transfer patients into the ambulances for transport. This technology improves the safety of both the providers and the patients, while freeing up personnel to provide medical care. This acquisition brings the total number of power cots and lifts in the department to three as we work towards our goal of upgrading all of our gurneys.

Idaho Falls Fire Department

IN THE NEWS

Idaho Falls Firefighter Helps Locate, Rescue Woman from Burning Home

By Kendra Evensen
kevensen@journalnet.com

IDAHO FALLS — Roughly six months after Aaron Cliburn started working for the Idaho Falls Fire Department, he responded to a house fire.

It was early in the morning on New Year's Day and Cliburn, a firefighter-EMT, was assigned to the nozzle as firefighters entered the home to begin extinguishing the flames.

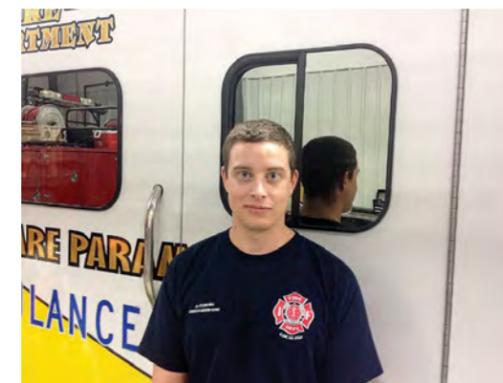
"There was a car out front," Cliburn said, but added that they didn't know for sure if anyone was inside.

Roughly 20 feet into the house, they heard a noise, and Cliburn and other firefighters began searching the home for a possible victim.

Cliburn located a woman on a couch. She had become disoriented and confused in the smoke-filled environment and needed help to get out, he said. They were able to rescue her, relying on their training to get out of the home without becoming disoriented themselves.

"(We) found a woman, got her out of a legitimately burning house and she made a full recovery," Cliburn said, adding that such incidents are the highlights of firefighters' careers, and he certainly counts the New Year's Day incident as was one of his.

The firefighters who responded that day were honored for their efforts. Cliburn received a Fire Safety Hero award from the American Red Cross and a Life Safety award from the fire department.





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