

# 2018



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## **Cheyenne Fire Rescue Annual Report Cheyenne, WY**

Preserve life and property  
through Community  
Risk Reduction

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# MESSAGE FROM THE CHIEF

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**D**uring my first year as your fire chief, I am pleased to report on the 2018 accomplishments, ongoing projects and the department's future.

First, and foremost, a very important "thank you" to Mayor Marian Orr and the Cheyenne City Council. Their support is critical to our mission to protect the residents of Cheyenne.

Last year was a great year for Cheyenne Fire Rescue. After an extensive review of our department. We presented a needs assessment to the Mayor and City Council.

From that report, we obtained the following equipment:

- A new Engine 2 was placed into service in the spring
- Purchase of much needed fire supply hose
- Replacement of fire department porta-

ble and mobile radios

- Evaluated and purchased new Self-Contained Breathing Apparatus (air packs)
- Provided "Winter Coats" for our personnel
- Purchase of small equipment (Saws, Cardiac Monitor, Extrication Equipment)

These accomplishments would not have occurred without the support of the men and women of the Cheyenne Fire Rescue Department. These dedicated individuals serve the residents and visitors of our great community 24/7, 365 days a year.



Their unmatched dedication and professionalism, along with our community support, is a great example of what makes Cheyenne the community we choose to live in.

# ADMINISTRATIVE STAFF

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**GREG HOGGATT**

FIRE RESCUE CHIEF

**BYRON MATHEWS**

OPERATIONS CHIEF

**NICK SIEMENS**

TRAINING CHIEF

**BOB MASON**

PREVENTION CHIEF

**ANDREW DYKSHORN**

BATTALION CHIEF

**KIPP SANDERS**

BATTALION CHIEF

**TITUS NORRIS**

BATTALION CHIEF

**MARSHA CONNOUR**

OFFICE MANAGER

**TANA JOHNSON**

ADMINISTRATIVE ASSISTANT

**SCOTT SMITH**

PUBLIC INFORMATION OFFICER





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NEXT



**M**any projects began in 2018 that will move into 2019 at Cheyenne Fire Rescue:

- Installation and distribution of the new apparatus and portable radios
- New Self-Contained Breathing Apparatus distribution and use
- Discussion and plans for the replacement of Fire Stations 5 (Dell Range Boulevard) and Station 3 (Cleveland Avenue)
- Finalize replacement of staff vehicle.
- Installation of wireless equipment and network in each apparatus.



Our future is looking great. We are looking at the needs of the community and how do we best serve our residents. This

includes:

- Station construction to match our growing community
- New apparatus for these stations as well as identifying the replacement of aging units
- New and or enhanced services for our community
- Building our mindset to a “Community Risk Reduction” model to identify and reduce all forms of “risk to our community and residents
- Being fiscally responsible with all tax dollars

**“Building our mindset to a ‘Community Risk Reduction’ model to identify and reduce all forms of risk to our community and residents.”**

**GREG HOGGATT**  
CHEYENNE FIRE RESCUE CHIEF



# 03

## STATION DETAILS







Calls For Service  
2018:

3,136

Calls For Service  
2017:

2,172

Calls For Service  
2016:

2,333





Calls For Service  
2018:

1,825

Calls For Service  
2017:

1,060

Calls For Service  
2016:

1,131







Calls For Service  
2018:

2,522

Calls For Service  
2017:

2,272



Calls For Service  
2016:

2,295





Calls For Service  
2018:

1,959

Calls For Service  
2017:

1,552

Calls For Service  
2016:

1,468







Calls For Service  
2018:

1,499

Calls For Service  
2017:

1,084

Calls For Service  
2016:

939



# 04

## OPERATIONS



Cheyenne Fire Rescue Operations consist of three shifts with 26 firefighters every day. These personnel respond to calls including structure fires, medical emergencies, technical rescues, and hazardous material incidents.

Each shift is supervised by a Battalion Chief who manages five stations. The Operations Chief supervises the operations personnel, administer the policies, procedures, rules and regulations.

## FIRST LINE OF DEFENSE

Cheyenne Fire Rescue is a multi-functional all-hazards emergency service organization. We are the community's first call for fires, emergency medical incidents, natural disasters, hazardous material, technical rescue, and terrorism responses.

## RESPONSES

Cheyenne Fire Rescue responds to a diverse emergency medical and fire suppression related responsibilities and duties that vary not only day-to-day but most often minute-by-minute.

Cheyenne Fire Rescue documents all activities in Emergency Reporting. This data is used to improve services we provide to Cheyenne residents.



## MAINTENANCE

The City of Cheyenne operates millions dollars' worth of sophisticated emergency equipment include five front-line engines, a regional hazardous materials response apparatus, and a ladder truck. CFR provides personal protection equipment such as Self-Contained Breathing Apparatus and turn-outs for the protection of our firefighters.

This equipment is maintained to ensure its readiness. Meanwhile, Cheyenne firefighters train to increase their proficiency with the equipment.

Firefighters are responsible for the daily maintenance - inside and out - of their station.



## CHEYENNE FIRE RESCUE

## TOTAL

|                            |      |
|----------------------------|------|
| Fires                      | 128  |
| Good Intent                | 675  |
| False Alarms               | 628  |
| Service Calls              | 671  |
| Hazardous                  | 315  |
| Explosions                 | 8    |
| Special Incident           | 25   |
| Severe Weather             | 2    |
| Emergency Medical Services | 6190 |
| Total                      | 8642 |



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# PREVENTION





Prevention is comprised of a Division Chief, four Lieutenants, a Fire Safety Technician, and a Public Information Officer. The Division is responsible for a number of duties throughout the community that include annual building and construction inspections, review plans for proposed construction projects, fire investigations, public education, and train to maintain certifications.



## INSPECTIONS

Prevention implemented Emergency Reporting, a new inspection tracking software that came on-line in February. This software streamlines the inspection and scheduling process.

## PLANS REVIEW

Cheyenne had an increase in construction from 2017 to 2018. The total number of construction plans reviewed was 392 which was an increase over 2017. The increase in construction plan reviews in 2018 was 4.8%.



## PUBLIC EDUCATION

Prevention continued its partnership with Laramie County School District #1 with a visit to 17 schools and reached out to over 686 students to teach them about fire safety. Trained school bus drivers through a live-fire extinguisher training and a smoke-filled bus familiarization and evacuation. The Division conducted over 300 hours of fire safety training in the community including a monthly television and radio program about fire safety.

## FIRE INVESTIGATIONS

In 2018, Prevention investigated 39 fires, that's up from the 30 fires that were investigated in 2017.

# PREVENTION DATA

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## CHEYENNE FIRE RESCUE

## TOTAL

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Total Inspections

1405

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Fire Investigations

39

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Plans Reviews

392

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Public Education Hours

300

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Staff Training Hours

400



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# TRAINING





Training and preparation are a critical part of a firefighters day. Training is comprised of two full-time employees – the Chief of Training and a Training Lieutenant.

## NEW RECRUITS

Training is to prepare all firefighters to respond to emergencies. A recruit will complete a 15-week fire academy. The training was provided in conjunction with the Front Range Fire Consortium. It consists of ten fire departments from Wyoming, Colorado, and Montana, including Cheyenne Fire Rescue, who share the responsibility of providing training to firefighters along the Front Range.



## CONTINUED TRAINING

Five members attended a 12-week leadership class offered by the Front Range Fire Consortium entitled “The Leadership Journey.” This class helps prepare for leadership challenges and responsibilities. Others attended multi-week classes at the National Fire Academy, and others went to a fire training conference in San Diego and Nashville to maintain skill proficiencies, and learn new methods of firefighting strategies and tactics.

## STRONG PARTNERSHIPS

The department is fortunate to partner with a variety of agencies throughout the region. The Training Facility hosted training classes for the Cheyenne Police Department, F.E. Warren AFB, Wyoming Air Guard, and regional fire districts, The Wyoming State Fire Marshal’s Office, Wyoming Highway Patrol, and members of Occupational Safety and Health Administration.





## CHEYENNE FIRE RESCUE

## TOTAL

### Fire Emergency Training Hours

To include:

|                                  |      |
|----------------------------------|------|
| Structure Search & Rescue        | 625  |
| Hazardous Materials              | 176  |
| Driving Safety                   | 409  |
| Interior Firefighting Operations | 561  |
| Operating Pump on Fire Apparatus | 426  |
| Technical High/Low Angle Rescue  | 1053 |
| Aerial Apparatus                 | 173  |
| Teamwork & Service               | 320  |

### EMS Emergency Training Hours

To include:

|                       |     |
|-----------------------|-----|
| IV/IO Therapy         | 44  |
| Cardiology            | 105 |
| OB, Infant & Children | 207 |
| Trauma                | 781 |
| Medical Emergencies   | 539 |
| Airway Management     | 187 |

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# EMERGENCY MEDICAL SERVICES





Cheyenne Fire Rescue has 37 paramedics, one Intermediate, and 45 Basic Emergency Medical Technicians. All fire apparatus have Advanced Life Support and respond to all emergency medical service calls. These paramedics provide premium patient care to all.



## CASE REVIEWS

Cheyenne Fire Rescue operates and participates in joint case reviews. These reviews are held twice a month at Cheyenne Regional Medical Center to meet training requirements for Emergency Medical Services providers. These reviews serve as a training opportunity for all Emergency Medical Service providers.



## CONTINUED TRAINING

Cheyenne Fire Rescue trained four firefighters as paramedic with the assistance of Laramie County Community College. Forty-one members re-certified their Emergency Medical Technician designation in December. Members accounted for over 3,408 hours of Emergency Medical Services education, this number does include over 1,300 hours for each paramedic student.

Cheyenne Fire Rescue participated in the trauma review at Cheyenne Regional Medical Center in May. Cheyenne Fire Rescue provided clinical training hours for seven paramedic students, nine advance emergency medical technician students, and 31 basic emergency medical technician students.

## IN THE COMMUNITY

The department has 13 providers who can teach CPR training to the public. These providers receive requests and then work with those members within the community to provide the training and certification through the American Heart Association.

Cheyenne Fire Rescue participates in the annual Wyoming Office of Emergency Medical Services Trauma Conference held in Cheyenne. Firefighters from Cheyenne Fire Rescue were presenters during breakout sessions, and fire personnel assisted in teaching the pre-hospital trauma life support course. Crews also attended breakout classes, while assisting, during the conference.



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# REGIONAL EMERGENCY RESPONSE TEAM #7





The Regional Emergency Response Team (RERT#7) serves Laramie, Platte and Goshen counties. The team is comprised of 42 highly-trained responders from Cheyenne Fire Rescue, Laramie County Fire District #1, and Laramie County Fire District #2.





## SPECIALIZED GROUP

This specialized group focuses on these areas: Technical Rescue (High Angle, Confined Space, Structural Collapse, and Trench Rescue), Hazardous Materials/ Weapons Of Mass Destruction, and explosive devices.

## TECHNICAL RESCUE TRAINING

This group had more than 2,500 hours of training that includes advanced high angle rescue.

Members of the RERT#7 team were invited to train at the Petzl Northern American Facility in Utah. This was the first time an outside agency was allowed to use this facility. The group conducted High Angle/Confined Space Technician training, Structural Collapse, and Trench Rescue.



## HAZMAT TRAINING

The Hazmat team went through 600 hours of hazmat technician training, 200 hours of Decontamination training, 50 hours of Community/Crisis Leadership training, 200 hours of Clandestine Lab training along with Nerve Agent and Infectious Disease training.

Three members attended the International Hazmat Response Conference in Baltimore, Maryland.



## ACTIVATION

The RERT#7 team was activated three times in 2018:

- Union Pacific Railroad train derailment on October 4.
- Unknown substance sampling in Wheatland on December 18.
- Provided assistance to the Wyoming Department of Criminal Investigation with a clandestine lab on December 19.



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## IN THE COMMUNITY







Cheyenne Fire Rescue Firefighters spend hundreds of hours in the community each year. That can include their annual Christmas Bike Drive, MDA Chili Cook-off, helping local residents after a summer hailstorm, dedicating the Clark Hose Company Bell at Station #2, Fill The Boot Campaign each Labor Day weekend, Shop With A Hero, handing out free smoke alarms, meeting with Santa, helping kids dedicate a new fire truck and being visible during Cheyenne Frontier Days.





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## QUICK FACTS

|                  |        |
|------------------|--------|
| Residents Served | 64,250 |
|------------------|--------|

|               |                    |
|---------------|--------------------|
| Coverage Area | 29.64 square miles |
|---------------|--------------------|

|               |      |
|---------------|------|
| Miles of hose | 2.59 |
|---------------|------|

|                 |     |
|-----------------|-----|
| Feet of ladders | 696 |
|-----------------|-----|

|                             |    |
|-----------------------------|----|
| Administration/Firefighters | 91 |
|-----------------------------|----|

|                     |   |
|---------------------|---|
| Mutual Aid Requests | 9 |
|---------------------|---|