

# Brighton Fire Rescue District



Photo by John Carr

## 2011 Annual Report

Dear Resident:

2011 was both a challenging and significantly successful year for the Fire District. A road map for our future, the 2011-16 Strategic Plan was completed and approved by the Board of Directors. This document lays out in great detail the goals and objectives to be achieved which will make this Fire District one of the best in the state, if not the nation.

While our operating finances once again had great constraints, we were still able to work to improve our services to the community. Our staff is committed to being the very best they can be, and to demonstrate that we are a leading partner in the community.

Our vision of the future is achievable. Our values reflect who we are and our commitment to the community. I am pleased to report that the Fire District met its mission in 2011.

We hope that you find this report to be interesting and informative. Special thanks to Public Safety Educator Dawn Blunt who compiled the data and developed the finished version of this document. On behalf of all of the Fire District personnel, thank you for your continued support and confidence in us.



Mark A. Bodane  
Fire Chief



## 2011 Highlights

- ✧ The operating name of the Fire District was changed from the Greater Brighton Fire Protection District to Brighton Fire Rescue District. The official patch of the district was also changed to the Maltese cross which had been used on the vehicles for many years.
- ✧ After 6 months of input from the organization, the Fire District Board adopted a 5 year Strategic Plan.
- ✧ The Fire District received delivery of a 100 foot platform from Pierce Manufacturing. The purchase of this platform was as a result of the Assistance to Firefighters grant (AFG).
- ✧ Members of the Fire District participated in the St. Baldrick's fundraiser to battle childhood cancer.
- ✧ Firefighter Colin Brunt and Lieutenant Todd Godek were selected to appear in the 2012 Fired Up for Kids Calendar as part of a fundraiser for a burn center.
- ✧ Members of the Fire District participated in the Help for Homes community service project.
- ✧ The District received a \$52,000 grant from AFG for the replacement of the generator at Station 51 and the SCBA compressor at Station 52.
- ✧ The Fire District received two pieces of steel from the World Trade Center, which will be used for public displays.
- ✧ Members of the Fire District participated in the fire hose relay on the ski slopes to raise funds for the Children's Burn Center.
- ✧ The District received a grant of \$31,300 from the Department of Public Health for the purchase of automatic external defibrillators and the replacement of extrication equipment.
- ✧ Members of the Fire District participated in the Muscular Dystrophy Association Chili Cook-off in downtown Denver. Firefighter Nick DiAnnie won second place for his green chili.
- ✧ The Fire District received a \$13,700 grant from the Colorado State Forest Service for the purchase of wildland firefighting gear and equipment.
- ✧ During September open houses were held at the District's five fire stations. More than 1,400 residents attended these events.
- ✧ The resident newsletter, Fire Lines, was distributed via the District's website.
- ✧ The Fire District's Color Guard deployed for The State of the City address, the 9-11 ceremony, and the Parade of Lights.
- ✧ The Fire District awarded a \$1000 college scholarship to a graduating high school student.
- ✧ Volunteer Firefighter Jeff Jacobucci retired after 20 years of service to the Fire District.
- ✧ The Fire District held its first "Truck or Treat" event on Halloween, which was a great success.



- ✧ The ten year anniversary of September 11 was recognized at an event at the Brighton City Hall and was coordinated by the Fire District and the Brighton Police Department. Members of the District also participated in the stair climb event in Denver.
- ✧ The Mobile Communications and Command Unit (MCCU), a joint venture with the Brighton Police Department, was used 14 times in 2011.
- ✧ The Brighton Professional Firefighters coordinated the Labor Day fundraiser with donations of more than \$14,000 for the Muscular Dystrophy Association.
- ✧ Lieutenants Chris Edwards and Brycen Garrison received Colorado Fire Officer I certification.
- ✧ Firefighters provided gifts and food for a needy family over Christmas.
- ✧ District crews attend the City of Brighton's ward barbeques.
- ✧ The "First In" alerting system was installed in all the District's fire stations as a result of a \$167,000 grant from the E-911 Authority.
- ✧ Fire District administration moved into the Brighton City Hall, occupying the 3<sup>rd</sup> floor of the six story building as part of a lease agreement.
- ✧ At the annual awards dinner, the following individuals were recognized:
  - Chris Forbes and Brian Guyer – Medal of Valor
  - Aaron Schissler and Todd Godek – Distinguished Service
  - Jesse Eversman – Career Firefighter of the Year
  - Steve Choe – Recruit of the Year
  - Bryan Oplinger – Volunteer of the Year
- ✧ Colin Brunt, Bradley Cogburn, Nick DiAnnie, Christopher Forbes, Brycen Garrison, Brian Guyer, Mario Molinaro, Gerard Lutz, Jeremy Osgood, Scott Kinne, Dave DiLorenzo, Tony Spresser, and Bill Bennett received Company Citations.



## **Membership Roster**

### **Board of Directors**

President - Scott Gerhardt  
 Vice-President - Arlin Riggi  
 Treasurer - Frank Serafini  
 Secretary - Dean Morris  
 Asst. Secretary - Michael Benallo

### **Chief Staff**

Mark Bodane - Fire Chief  
 Kris Kregel - Division Chief/Fire Marshal  
 John Schissler - Division Chief/Technical Services  
 Michael Schuppe - Division Chief/Operations

### **Administrative Staff**

Carol Thompson - Admin Secretary  
 Rita Saunders - Accountant

### **Fire Prevention**

Dan Biro - Fire Protection Engineer  
 Dawn Blunt - Public Safety Educator  
 Tyler Everitt - Fire Inspector

### **Technical Services**

Doug Tweedy - Mechanic

### **Battalion Chiefs**

Phil Beehler - C-Shift  
 Gerard Lutz - A-Shift  
 Rand Sheldon - B-Shift  
 Chris Woolley - Training

### **Lieutenants**

John Blunt, Jr.  
 Mark Brasel  
 Randy Cleveland  
 Brad Cogburn  
 Gary Dawson  
 Chris Edwards  
 Chris Forbes  
 Brycen Garrison  
 Todd Godek  
 Scott Griffith  
 Brian Nekvasil

Brian Olivas  
 William Porterfield  
 Michael Prill  
 Tony Spresser

### **Engineers**

Bill Bennett  
 Kevin Carson  
 Frank DiLorenzo  
 Dave DiLorenzo  
 Pasquale DiLorenzo  
 Chris Elliott  
 Daniel Grein  
 Chris Hove  
 Chris Kennison  
 Scott Kinne  
 Justin Lauridson  
 Sean McCulloch  
 Mike Nekvasil  
 John Stevens  
 Jeff Wright

### **Career Firefighters**

Colin Brunt  
 Nick DiAnnie  
 Jesse Eversman  
 Brian Guyer  
 Travis Hahl  
 John Johnson  
 Matthew Joslin  
 Clint Mader  
 Ken Maine  
 Michael Medina  
 Mario Molinaro  
 Jeremy Osgood  
 Amy Reinhardt  
 Aaron Schissler  
 Richard Towndrow

### **Reserve Firefighters**

Derek Baechler  
 Victor Calvo  
 Jeremy Champlin  
 Ron Chavez  
 Steve Choe  
 Jesse Cohen

Michael Cos-Y-Leon  
 David Freyta  
 Jeramiah Johnson  
 Clay Kunde  
 Brian Lopez  
 Devin Mellars  
 Cole Miller  
 Jared Moses  
 Charles Onthank  
 Bryan Oplinger  
 Doug Saba  
 Chris Signer  
 Brian Tarango  
 Ryan Tate  
 Theron Virtue  
 Peter Wray



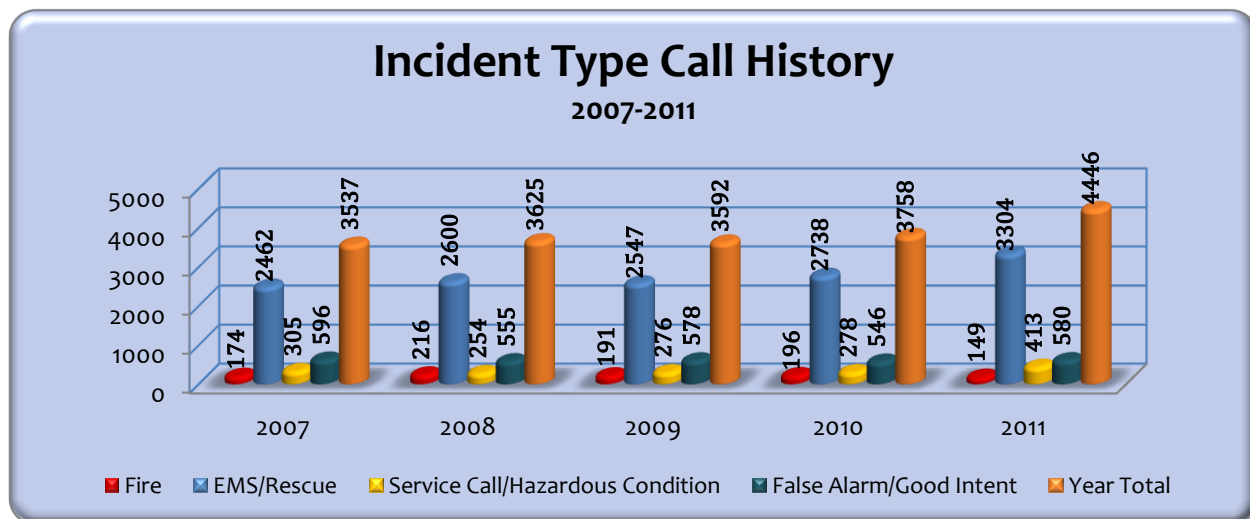
## Staffing



Minimum career staffing was 14 each day.

Reserve firefighters are used to augment minimum staffing levels. Reserve firefighters worked 12,202 hours in 2011.

## Emergency Activity



In 2011 there was a 15% increase in all calls for the year. There was a 24% decrease in fire calls, a 17% increase in EMS/Rescue calls, and a 33% increase in Service/Hazardous condition calls. There was also a 6% increase in False Alarm/Good Intent calls.

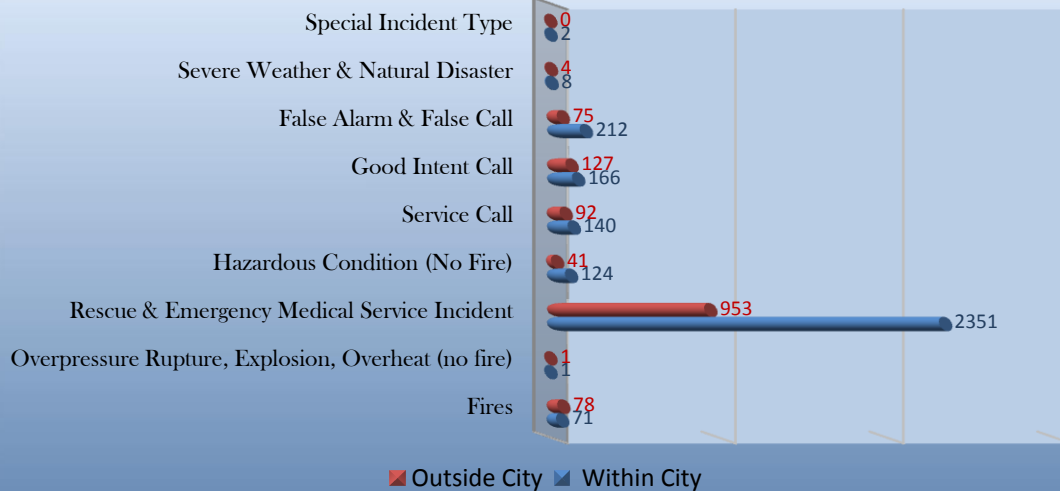
A Fire call includes any type of fire, indoors or out.

EMS calls are calls that are primarily medical in nature, including injury accidents. Rescue calls can range from unlocking a vehicle to water or ice rescue.

Service Calls include anything from an animal rescue to a water or steam leak. Hazardous Condition can be a gas leak or chemical spill.

False alarms are generally alarm system activation where fire services are not needed. Good Intent calls include authorized burning that was called in by a bystander and other incidents where typical fire services were not needed.

## 2011 Call Distribution

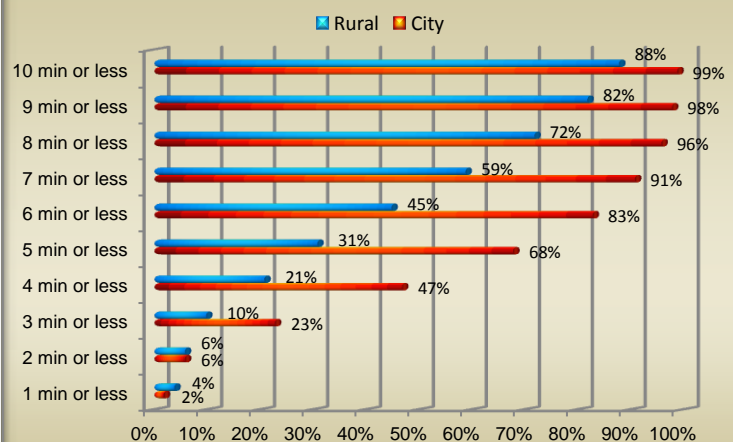


Response times are calculated from the time the dispatch center notifies the crew and that crew's arrival on scene. Many factors can affect response times. For rural areas, the location may be 10 minutes or more away from the closest fire station.

Some calls are deemed non-emergency in nature, and crews will respond without lights and sirens. An example would be a child locked in a vehicle where the child is in no immediate danger. Response times greater than 10 minutes mostly reflect non-emergency responses.

Our goal as a fire district is to have a response time of 6 minutes or less 90% of the time for calls within the city limits and 10 minutes 90% of the time for calls outside the city limits.

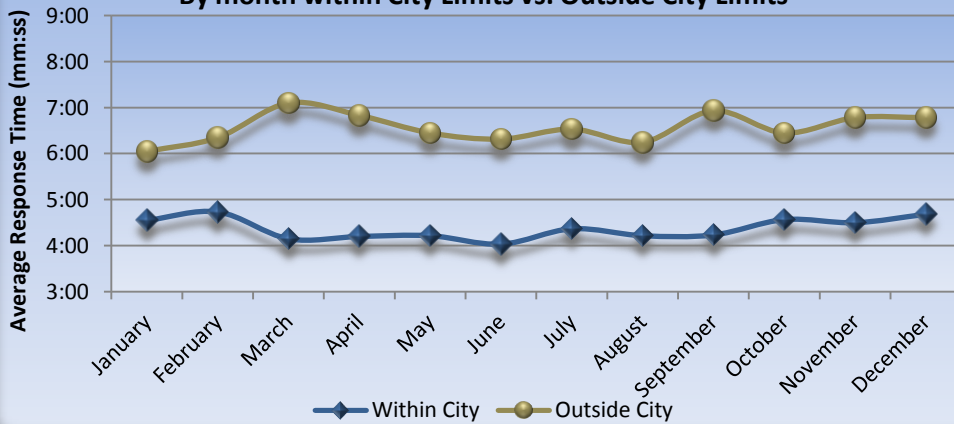
## 2011 Response Times





## 2011 Response Time Comparison

By month within City Limits vs. Outside City Limits



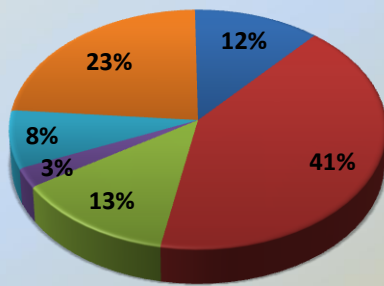
In 2011, the fire district was able to stay within our goal response times both within the city limits and outside the city limits.

The higher response times for the outside areas are due to the fact that a great majority of our fire district is miles outside the city limits. We have two fire stations that reach to our east and west locations, but there remain very remote areas of the district.



## 2011 CAUSE OF IGNITION

- Intentional
- Unintentional
- Failure of Equipment or Heat Source
- Act of Nature
- Cause under investigation
- Cause undetermined after investigation



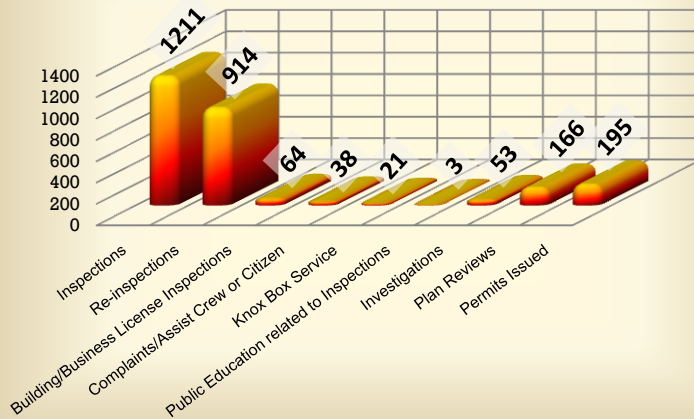
Every fire is investigated with the intent to determine the cause and origin of the fire. Although it is the goal of the District's investigators to determine the cause and area of origin for each fire, we sometimes can only determine the area of origin and not the actual cause of ignition due to the severity of fire damage, as frequently occurs with vehicle fires.

The Fire District did not determine any structure fires in 2011 to be arson.



## Fire Prevention

### 2011 Fire Prevention

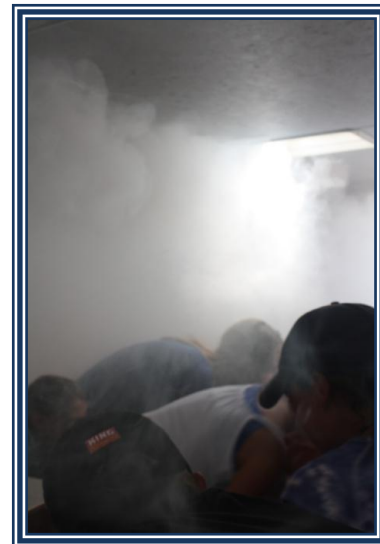


In 2011 the District issued 195 permits, with associated fees totaling \$38,543.00

Staff completed 24 reviews of projects submitted through the City of Brighton Development Review Committee, 11 projects were referred for review by Adams County Planning, and 5 projects were referred for review by Weld County Planning. In total, staff completed 166 plan reviews in 2011. These include new and remodel construction projects and re-submittals.

District fire investigators conducted 53 fire investigations. A total of 110 hours were spent creating preplans for local businesses.

Staff completed 2125 inspections of businesses, and this includes re-inspections. A total of 914 violations were found during inspections.



In 2011, 117 carseat checks were completed for citizens and this included installing or correcting 122 seats.

Fire Prevention Month events were visits done during the month of October to eleven private and public Elementary Schools within the Fire District. During that time, crews visited all 1<sup>st</sup> and 2<sup>nd</sup> grade classes and made contact with 1,524 students.

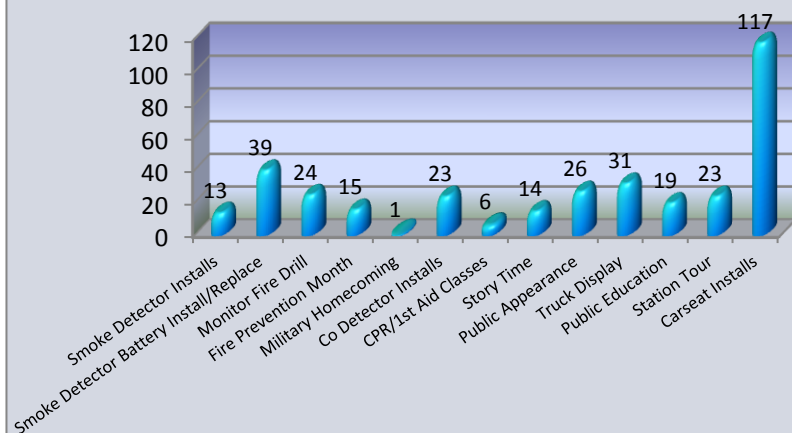
A total of 7 Juvenile Firesetter Interviews were conducted in 2011. An additional 5 referrals were made, but contact attempts were unsuccessful.

The smoke detector program continues to be successful with 13 new detectors installed. Additionally, crews visited homes and replaced 39 batteries. Several of these battery replacements are in detectors that were provided by the fire district.

In 2011, we implemented a Carbon Monoxide Detector program. We received 128 detectors through a grant from Firehouse Subs. We kicked off the program with a presentation at the Senior Center where we had interested citizens fill out request forms. Crews installed 23 detectors in the homes of citizens in 2011.

Over the course of the year, crews and the Public Education Division made contact with approximately 1529 adults and 3915 children and provided them with some form of safety education.

### 2011 Public Education



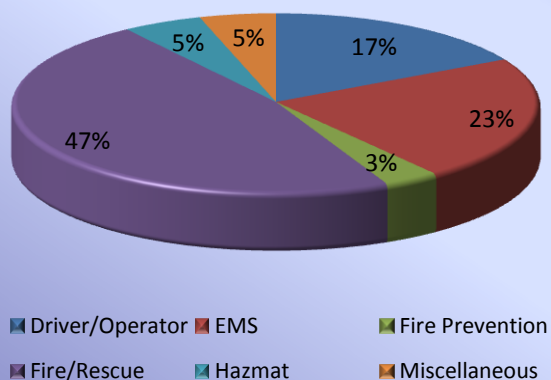
## Technical Services

Units	Description	Mileage		
		2009	2010	2011
Chief 51	2002 Ford Expedition	61229	69653	77175
Chief 55	2000 Ford Expedition	43776	52962	60600
Chief 53	2000 Ford Expedition		65892	71900
Chief 54	1999 Suburban	65301	71000	75133
Bureau 52	2010 Subaru Forester	2338	8609	14281
Bureau 53	2008 Subaru Forester	4850	8977	11783
Training 54	1996 Ford pick-up	46990	47788	48138
Training 52	2000 GMC pick-up	50877	68746	70483
<b>Station 51</b>				
Engine 51	2008 Smeal Pumper	18286	28946	38066
Tower 51	2010 Pierce Platform	-	-	5666
Reserve 51	1997 HME Pumper	123171	126876	130218
Tender 51	1984 Ford	6864	7109	7257
Battalion 51	2000 Ford Expedition	72197	82679	93284
<b>Station 52</b>				
Engine 52	2006 Smeal Pumper	44407	5579	66296
Tender 52	2009 Kenworth	1434	1960	2257
Rescue 52	1990 GMC	117156	117256	117323
Attack 52	2000 Ford 550	18878	20060	20466
Air Light Trailer	2009 Scott	25 hrs	72 hrs	98 hrs
Training Supply Unit	2005 Hallmark Trailer	450	550	600
Mass Casualty Unit	2005 Hallmark Trailer	250	300	350
<b>Station 53</b>				
Truck 53	2003 Smeal Ladder	51623	60348	63995
Tender 53	2009 Kenworth	2565	2901	3301
Attack 53	2009 Ford	304	1670	2484
Boat 53	2008 Zodiac	-	-	100
<b>Station 54</b>				
Engine 54	2010 Smeal		3662	12507
Tender 54	2003 Kenworth	5326	6189	6725
Attack 54	1993 KME Pumper	77787	85193	85622
HazMat 6	1987 GM Van	-	12222	12687
<b>Station 55</b>				
Engine 55	2006 Smeal Pumper	32834	42662	52252
Tender 55	2003 Kenworth	4168	4575	4933
Attack 55	2000 Ford 550	22847	23976	24963
MCCU 55	2006 Mobile Command	6021	6350	6750
<b>Station 51 Maint. Shop</b>				
Service truck	2011 Ford F-350		846	4201
Training Engine	1987 Pierce		64668	64645
1927 American Lafrance			-	-
1915 Republic (Antique)			-	-



## Training and Safety

### 2011 Training Hours



2011 was another successful year for the Training Division. Members participated in over 11,000 hours of training covering various topics of fire fighting, emergency medical services, driver operator, technical rescue and hazardous materials.

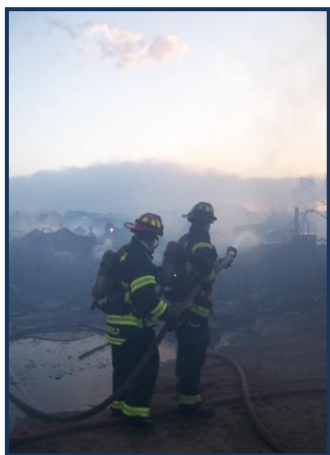
#### District Training:

District instructors took great pride in preparing and implementing basic and advanced training classes at both the shift and multi-company levels. Through their efforts, the district's level of training once again has increased immensely.



#### Specialized training of added interest:

- Ft. Lupton Burn Tower-
  - Live Fire Fixed Facility-275 hours
- Acquired Structure Training-
  - Firefighters performed over 350 hours of training at acquired structures in 2011. Training scenarios allowed firefighters to perform victim search and rescue, firefighter mayday drills, roof ventilation and forcible entry drills on a structure donated to the department for training purposes.
- Tower 51 Training-
  - A training program was created for Tower 51. All department members completed the training program and were approved to operate and drive Tower 51.
- EMS CE's-
  - Fire crews received 1930 hours of EMS continuing education training from Platte Valley Ambulance personnel covering various emergency trauma and medical topics.



#### Intermediate and Advance Training:

Crews participated in a variety of multi-company and multi-agency drills covering technical rescue and hazardous materials response, fire evolutions, firefighter entrapment avoidance and firefighter rescue drills (RIT). These drills were conducted at both district and non-district facilities.

#### Career Firefighter Testing

- An eligibility list was established for Career Firefighters from reserve members. 18 reserve members applied for the testing process with 14 completing the process.
- An eligibility list was established for the lieutenant position. Two members completed the testing process in 2011.

#### Off-site Training

Members attended various outside training opportunities throughout the year. Trainings of particular interest include the following:

- National Fire Academy
- Fire Department Instructor's Conference (FDIC)
- Colorado State Fire Chief's Leadership Conference
- North Area Tech Rescue Team trainings
- Adams/Jeffco Hazmat Team trainings

