



Rescue Fire Protection District

• P.O. Box 201 Rescue CA, 95672 • Phone: (530) 677-1868 • Fax: (530) 677-9609
www.rescuefiredepartment.org

ANNUAL REPORT

OF THE

RESCUE FIRE PROTECTION DISTRICT

2011



RESCUE FIRE PROTECTION DISTRICT 2011 ANNUAL REPORT

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March 1, 2011

Board of Directors
Rescue Fire Protection District
5221 Deer Valley Road
Rescue, CA 95672

Dear Board Members:

On behalf of the members of the Rescue Fire Protection District, I am very pleased to bring you our Annual Report.

Some of the highlights for 2011 were:

- Awarded FEMA Staffing Grant and hired three Apprentice Firefighters.
- Promotion of Joel Warman to Captain.
- Continued expansion of both the Firefighter-Intern and Paramedic program.
- No loss-time injuries.
- Continued dialogue with other local Fire Agencies regarding areas of mutual cooperation.

I am always available to answer any questions you may have.

Respectfully Submitted,

Thomas Keating, Fire Chief
Rescue Fire Protection District

RESCUE FIRE PROTECTION DISTRICT

2011 ORGANIZATIONAL CHART

BOARD OF DIRECTORS

Francis Carpenter, Ken Humphreys, Matt Koht, C.J. Smith, Anne Walker

FIRE CHIEF

Thomas M. Keating

CAPTAINS

Mark Bartlett
Guy Delaney
Joel Warman*

ENGINEERS

Chris Paper

FIREFIGHTERS

Brett Jones*
Brian Leduc*
Ryan Adams*
Tom Balak*
Brandon Eynck*
Don Lorence

2011 VOLUNTEERS and INTERNS

CAPTAINS

Sam Walker

ENGINEERS

Don Wylie

VOLUNTEER FIREFIGHTERS

Isaac English
Patrick Lyons
Russ Thorne
Scott Thorne
Cheryl Yee
Tim Yee

INTERN FIREFIGHTERS

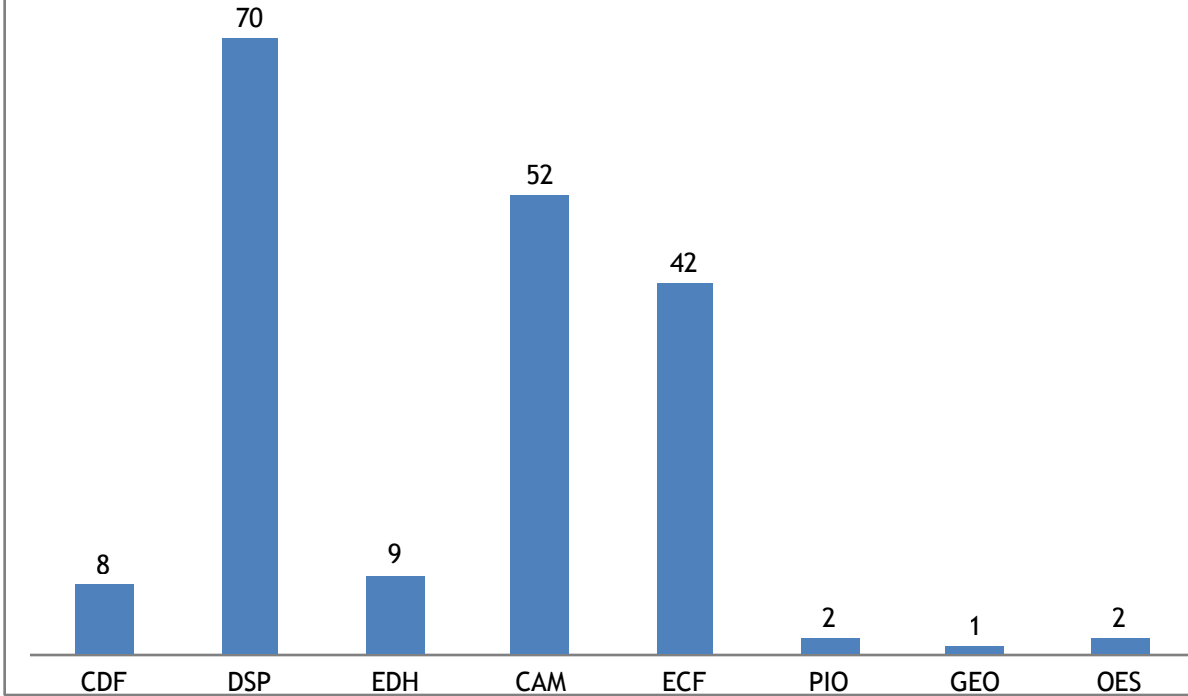
Jay Bible
Michael Blake
Michael Cohee
Kendall Fudim
Kane Gardiner
Alex Goff
David Hamric
Tim Kerwood
Adam King
Bill Ladley
George McKelvie*
Vincent Perez
Chris Realin
R.J. Taipa
Brandon Thornton
Justin Williams

ADMINISTRATIVE ASSISTANT

Jodi Martin

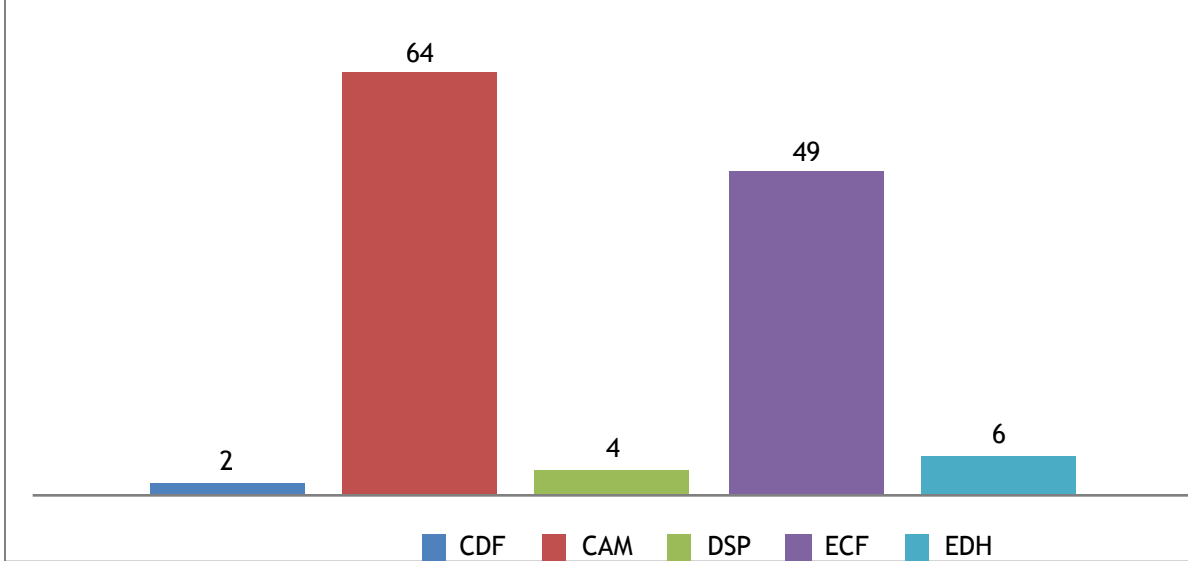
*Paramedic

2011 AUTOMATIC AID GIVEN



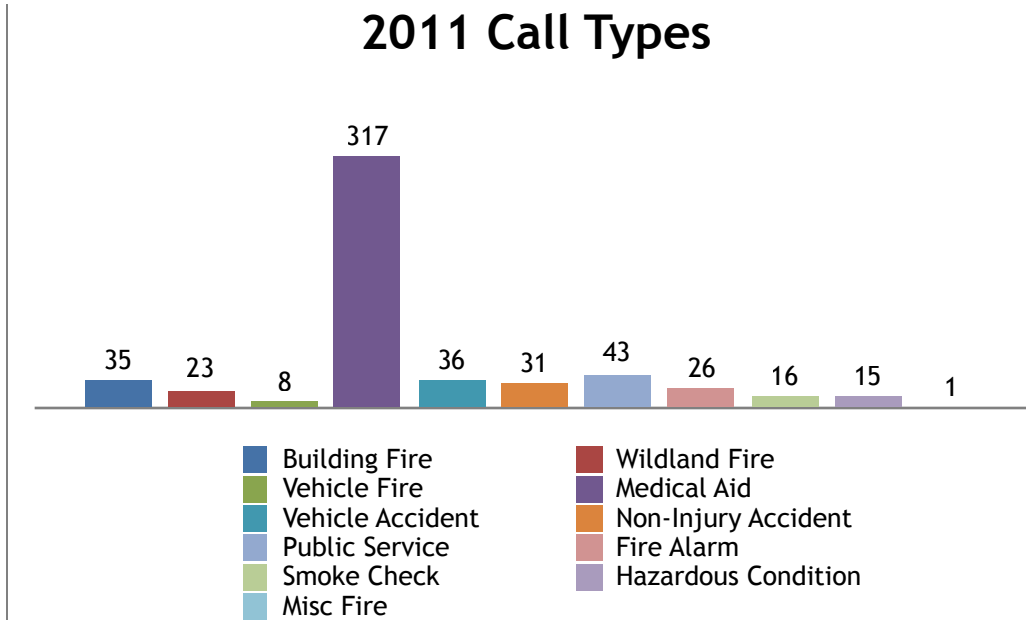
Total Aid Given -187

2011 AUTOMATIC AID RECEIVED



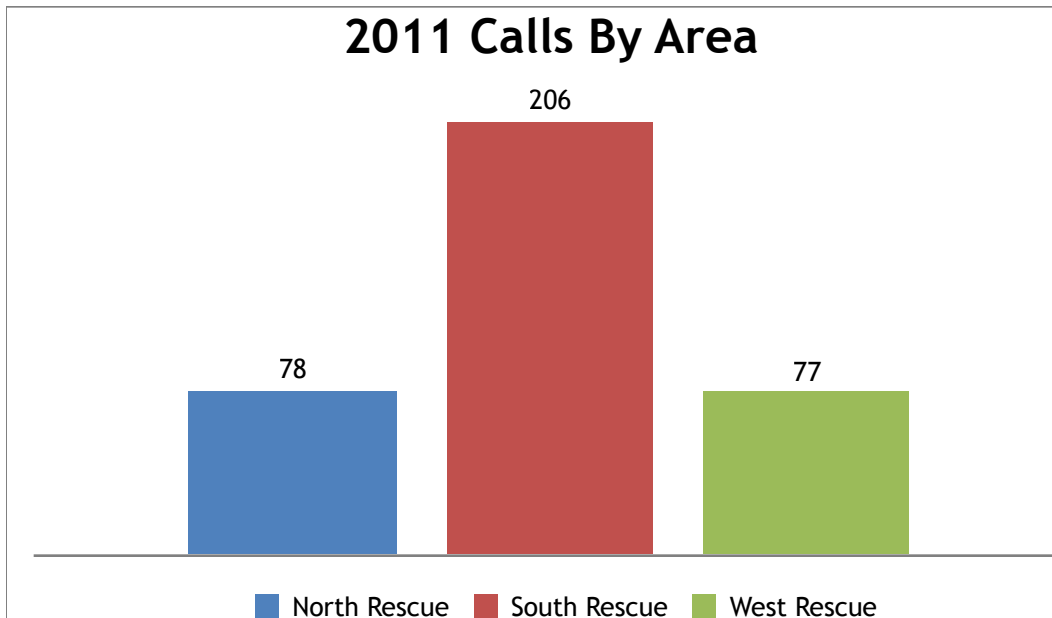
Total Aid Received-125

2011 Call Types



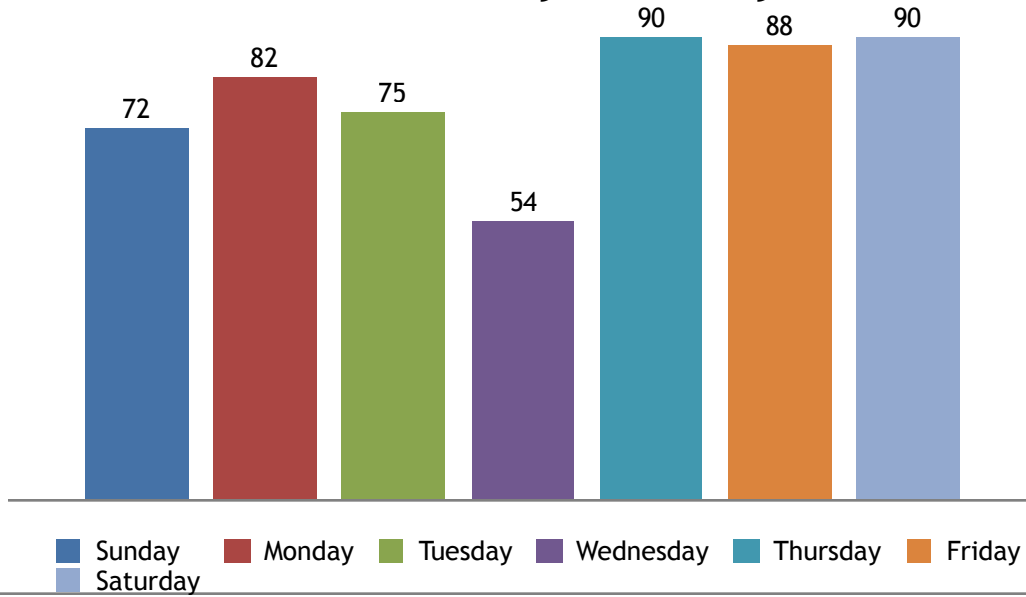
Total Calls-551

2011 Calls By Area

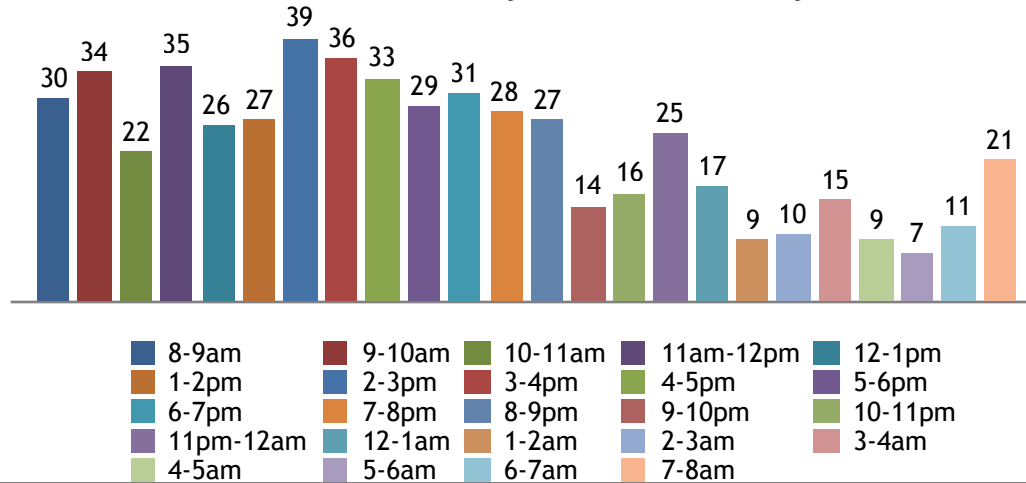


Total Calls-361

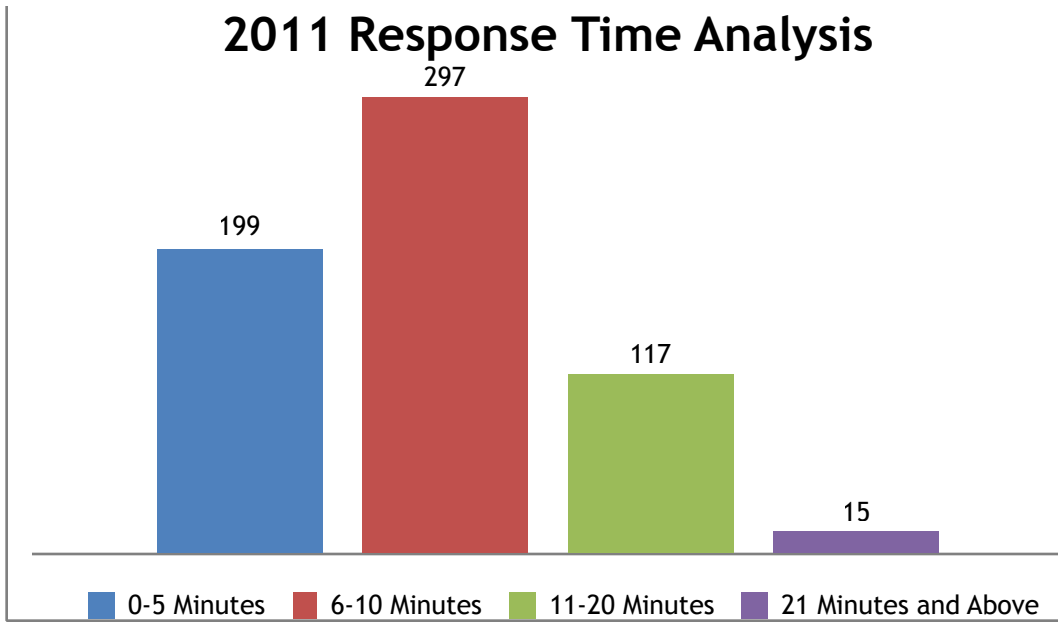
2011 Calls By Weekday



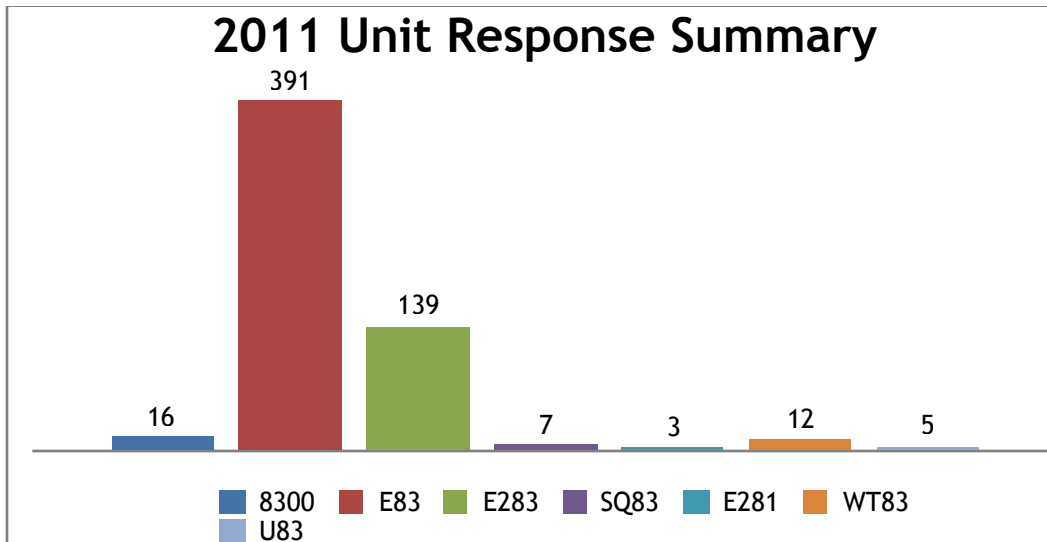
2011 Calls By Time Of Day



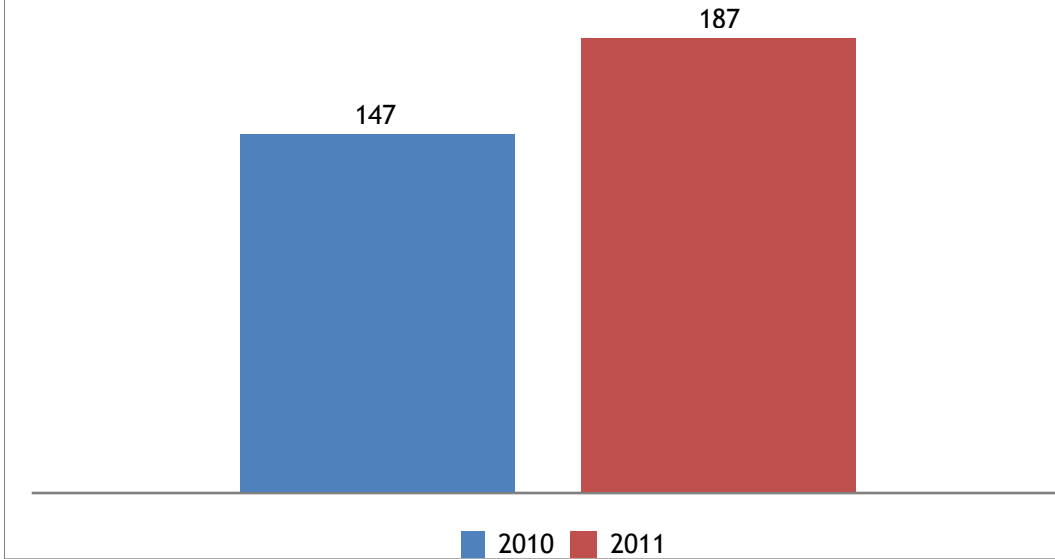
2011 Response Time Analysis



2011 Unit Response Summary

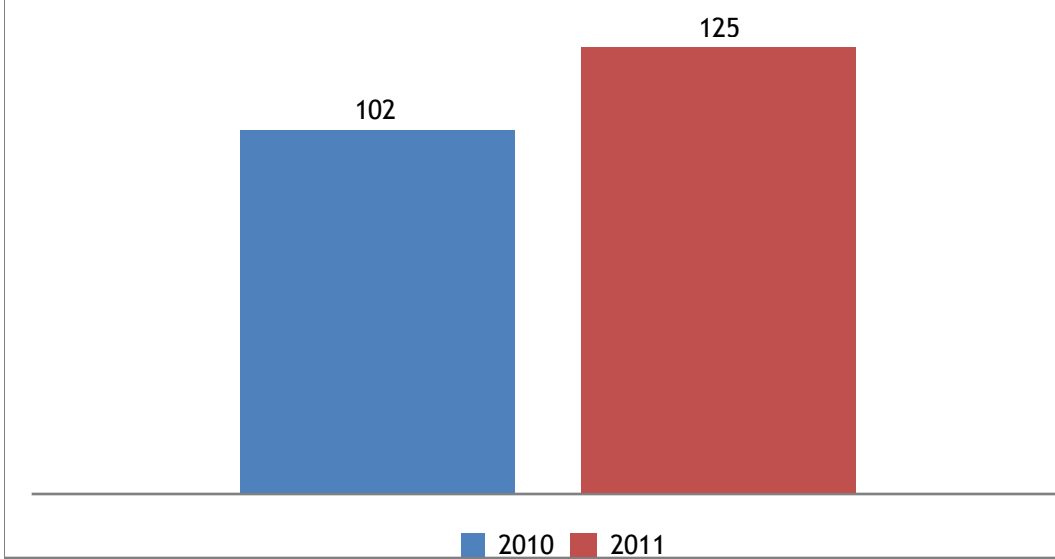


2010/2011 Automatic Aid Given



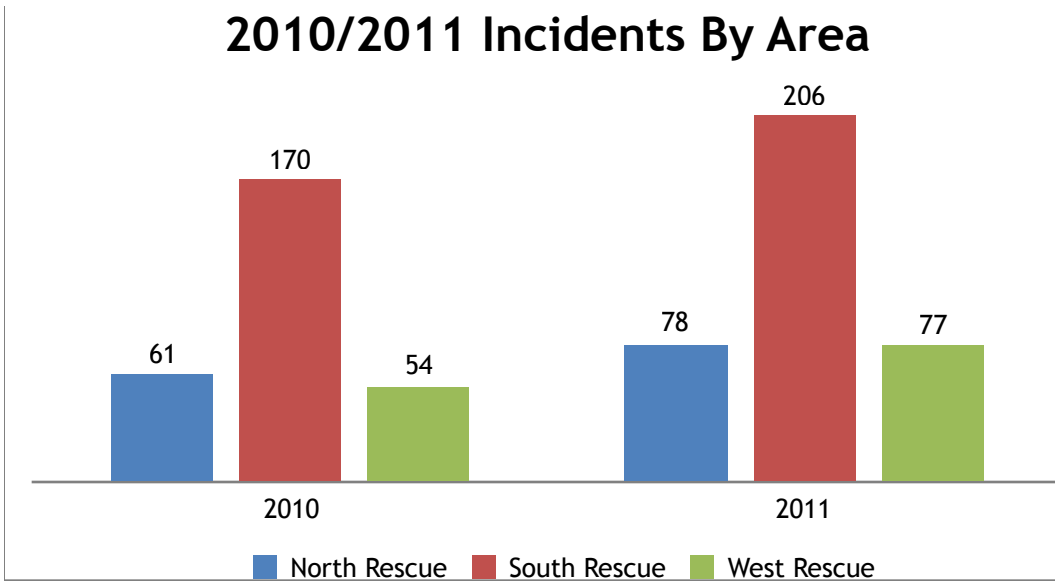
Increase- 21%

2010/2011 Automatic Aid Received

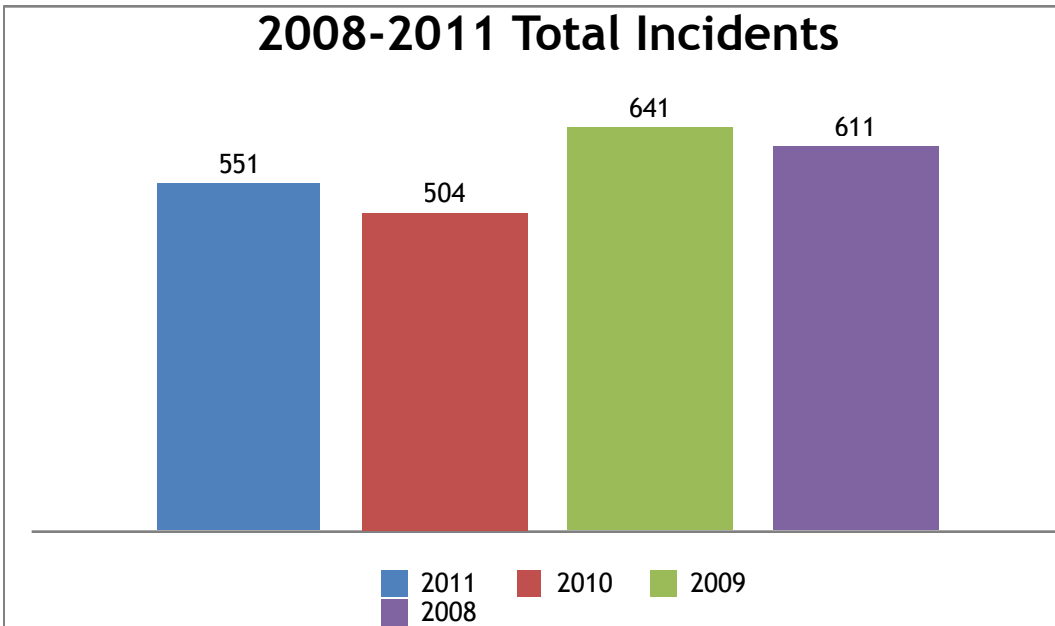


Increase- 19%

2010/2011 Incidents By Area



2008-2011 Total Incidents



Maintenance Division Report 2011



Summary:

The Maintenance Division worked steadily through the year to maintain our fleet. One of the future challenges that faces the Maintenance Division is going to be the cost of replacement parts. Parts are more expensive and once they start needing replacement, it may be more difficult to stay within the budget parameters. The Maintenance Division has noticed that with the increasing number of calls every year, coupled with the large area we cover, we are putting many more miles than we used to on our equipment.

This year we tried something new with maintenance. We used the Buckeye Union School District mechanics to do our annual maintenance. It turned out that they were not able to complete the engine checks as thoroughly as we have been doing in past years. Therefore, we have been looking into other options and other companies. After conferring with other districts, El Dorado Hills Fire seemed to be the most satisfied with the quality of maintenance done on their equipment at Doug Veerkamp's maintenance facility. We took a tour of Veerkamp's facility and were amazed with the amount of technical knowhow that the technicians there have attained from working on other departments' equipment. We plan on sending an engine to Veerkamp's for its annual maintenance in 2012 and will make a decision whether or not to send any further equipment to them in the future. In the end, it was another successful year in the Maintenance Division. All equipment was kept on the road and in good running order and we did not exceed the budget in these times of financial crisis.

Maintenance Division Report 2011

Fleet Status:

Engine 8370 (E-83)



- 2007 Pierce Type 1 Engine
- Annual Maintenance Performed
- Oil Leak Repaired Under Warranty

Engine 8360 (E-283)



- 2007 International – Pierce Type 3 Engine
- Annual Maintenance Performed

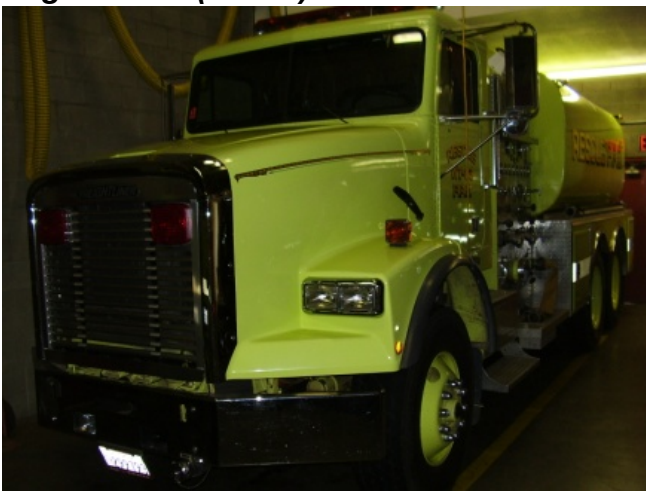
Maintenance Division Report 2011

Engine 8379 (E-281)



- 2000 International/West Mark Type 3 Engine
- Annual Maintenance Performed

Engine 8396 (WT-83)



- 1995 Kenworth/HiTech 3000 gallon Water Tender
- Annual Maintenance Performed
- Pump Test Performed

Engine 8378 (E-81)

- 1988 Ford/E-One Type 1 Engine
- Annual Maintenance Performed
- Pump Test Performed

Maintenance Division Report 2011

Squad 81

- 1986 Ford Heavy Duty
- Annual Maintenance Performed
- Continued to set up as a Rescue Squad

Utility 81

- 2000 Ford Explorer
- Annual Maintenance Performed

Utility 83



- 2008 Chevrolet 2500HD
- Annual Maintenance Performed

C-8300



- 2008 Chevrolet Tahoe
- Annual Maintenance Performed

Maintenance Division Report 2011

I would like to thank Chris Paper, Brandon Eynck and Don Lorence for a job well done on maintenance this year.

In conclusion, our fleet is looking and running very well for the time being. As with last year's report, we do not see a lot of money being generated for new equipment so keeping the equipment we have on the road is job one for the Maintenance Division. The aging fleet is still in good shape and we hope to keep it that way as we move forward in 2012.

Mark Bartlett, Captain
Maintenance Division

Prevention Division Report 2011



In addition to our regular responsibilities as Fire Suppression and EMS, the Fire Prevention Division remained active in 2011 with the El Dorado Fire Safe Council, El Dorado County Fire Prevention Officers Assoc., El Dorado Planning, Building, D.O.T., Pine Hill Preserve, neighboring agencies, training and many others.

The Fire Prevention Division and Department personnel were active with classroom safety instruction training. This training was conducted in the Rescue and Gold Trail school districts. Training drills were held at the schools for evacuation procedures and staging in preparation for real life emergencies.

The Fire Prevention Division is responsible for the safety of the citizens of the Rescue Fire Protection District as well as the Rescue firefighters who have sworn to serve the public. The Division conducted just over fifty inspections in 2011. These occupancies include public assembly, business offices, schools, daycare facilities, child foster care, and care homes. Inspections focused on fire protection systems, storage, and building exit access.

The Fire Prevention Division continued to find new ways to meet growing demands and deliver high quality fire prevention services to our community by applying a distinct mission of minimizing the risk of life and property loss. This is accomplished through code enforcement, public education, and fire investigation. The Fire Prevention Division consists of a Fire Captain, two firefighters on B shift, and an on-call fire investigator. With help from the District employees and volunteers we continue to meet the growing needs of our community.

Prevention Division Report 2011

Our public education programs are an ongoing process that occurs informally, as we interact with the community in day-to-day situations, and formally through scheduled appearances and presentations. The fire prevention programs provided are up-to-date life safety messages in fire and injury prevention through direct training programs, as well as presentations and demonstrations using various forms of visual and static displays. In 2011, our Department provided presentations accounting for hours of interaction with local community members and the surrounding communities' children. While many programs are aimed at young learners, safety tips are also shared with adults by conducting safety training for school and business employees and co-sponsoring public fire safety trainings. The programs have benefitted all of us by being able to reach out to new residents. Repeating these programs in our community each year has made Rescue a safer place to live, visit, and work.

The Fire Prevention Division, along with assistance from our fire suppression companies, performs life-safety inspections in commercial, assembly, and educational occupancies. The purpose of these inspections is two-fold: 1) a thorough inspection helps ensure the safety of the public, the occupant, and its employees, and 2) educating owners and employees as to the benefits of code compliance. It not only increases safety in the workplace, it helps promote safety in all the environments in which people live and function. In 2011 we inspected our public occupancies and many residential properties upon request.

All fires are investigated by a company officer or a member of the Department Fire Investigation Team. This team may include other agency personal to help to determine the origin and cause of a fire. As in the past, our primary focus for fire and life safety improvements continues to be in the homes of families in our community. Homes have a higher risk of fire than other places but are the one place where we should feel the safest. Homes are actually the most dangerous places for fires. Fires in single family homes remain the leading location of fires and fire losses in the U.S.

The Division, working closely with building department officials and fire protection equipment contractors, continues to play an integral role in ensuring building remodels and new construction projects are in compliance with adopted fire safety codes and regulations. Personnel complete preconstruction reviews of system design, perform field testing and initial acceptance of systems. They also monitor the operational status of all existing fire alarm and sprinkler systems by reviewing inspection reports and conducting site inspections annually.

The El Dorado County Fire Safe Council's green waste dumpster program in Rescue was very successful again this past year. There were multiple dumpsters being filled weekly. This year we continued the program and brought back the green waste dumpsters at the end of year. The dumpsters were located in the R.S.L.S./Post Office parking lot. This continues to be a hit with local residents and the neighboring communities.

A special thanks to all of you that helped in Fire Prevention this past year; we couldn't provide the services without you.

Guy Delaney, Captain
Prevention Division

Prevention Division Report 2011

PROGRAMS AND SERVICES



- Knox Lock Program
- County-wide Gate Openers
- 4291 Inspections
- Hydrant Maintenance
- Home Fire Safety
- Fire Extinguishers
- Smoke Alarms
- Carbon Monoxide Detectors
- Home Escape Planning
- Heating Safety
- Arson Prevention
- Residential Fire Sprinklers
- Fire Safety in Places of Assembly
- Burn Injury Prevention
- New Homeowner Fire Safety Tips



Programs are available on various topics which provide life saving information to home owners. These are available upon request and can be presented in varying time frames.

We also have numerous brochures available from national organizations on fire and life safety topics. We also offer brochures that were developed in-house and give a local connection to services.



Training Division Report 2011

- In 2010, the District received notification that it was awarded the Assistant to Firefighter Grant (AFG) which it applied for in 2009. A portion of this grant allowed the District to award three scholarships that would allow the selected members to attend Paramedic school at no cost. The three members that were selected have all passed their paramedic final exam. Two of the three have received their state paramedic certification, with the other due to complete the certification in the near future. As a condition of their selection, all three members will obtain their county accreditation as well.
- One member was able to participate in the Technical Emergency Response Training (TERT) hosted by the Center for Domestic Preparedness (CDP) located in Anniston, AL.



TERT—one of several all-hazards training courses at the CDP—is one-of-a kind training and is the only place in the nation where civilian emergency responders can train in an actual nerve agent environment.

This hands-on training experience takes place at the CDP's Chemical, Ordnance Biological, and Radiological Training Facility—the COBRATF. The TERT course enables responders to effectively prevent, respond to, and recover from incidents involving chemical weapons and other hazardous materials.

In addition to classroom instruction, the TERT course provides students with important hands-on training that includes hands-on exercises. The all-hazards approach features a summary of the terrorist threat, potential targets, and chemical, biological, radiological and explosive hazards that may be used in WMD incidents.

- Two members were able to participate in the Hazard Assessment and Response Management (HARM) course hosted by the Center for Domestic Preparedness located in Anniston, AL.



HARM - is a unique new course within the CDP curriculum. Unlike other CDP courses, HARM replicates the activation and deployment of a task force into an active operational incident of national significance. Students arrive at the CDP in the 36th operational hour of the event and are assigned to a task force. Each task force is briefed and assigned a daily rotational period recurring over three days. The intent of this course is to apply acquired operational knowledge from each of the 10 emergency response disciplines in support of the task force and assist in mitigating the Chemical,

Biological, Radiological, Nuclear, or Explosive (CBRNE) incident. All task force members will conduct exercises in the Chemical, Ordnance, Biological, and Radiological Training Facility (COBRATF).

Training Division Report 2011

- Two members are enrolled in the Hazardous Materials Technician/Specialist course and are due to graduate in the beginning of 2012. El Dorado County currently does not have an active hazardous materials team or many people that are even trained to that level. This level of training allows personnel to respond into a hazardous materials environment, utilizing the highest level of protective suits and take samples and/or mitigate almost any hazardous materials incident. This additional training gives Rescue the extra resources and knowledge that is lacking county wide.



- Department personnel continue to attend State Fire Marshal classes in order to obtain their Fire Officer certification.
- The Training Division continues to use Target Solutions to complete mandatory trainings and keep personnel up to date with their certifications. This is an online training program that covers mandatory training items, such as sexual harrassment, HIPPPAA guidelines and others. In addition, we have added the continuing education benefit in this program, so that personnel can receive the required training hours to maintain their EMT and Paramedic certifications. EMTs are required to complete 24 CE hours every two years and Paramedics are required to complete 48 CE hours every two years.
- The intern program continues to be of great benefit to the Department. It allows extra personnel to be added on the engines. There was a county-wide academy this year and we had two personnel finish the academy and work their required 72 hours per month commitment. In the future, to have more accountability, prospective members will be required to pay for the academy themselves and will be eligible for reimbursement after one year of service with the Department.



- As in previous years Department personnel completed the training requirements of the National Incident Management System (NIMS). In order to receive government funding the District is required to adapt, to use, and to complete the yearly training requirements set by NIMS, including participating in the county-wide MCI drill which was hosted in Placerville this year.

Training Division Report 2011

HIGHLIGHTS

Scheduled District Training

- *12 preplan review trainings at 1 hour each*
- *12 fire training skills/evolutions at 2 hours each*
- *11 Target Safety trainings at 1 hour each*

Training Events Where Rescue Personnel Participated

- *Countywide MCI Training*
- *Hazardous Materials Technician/Specialist Training*
- *FEMA Hazardous Materials Training in Alabama*

Fire Classes Attended

- Driver/Operator 1A
 - *4 members attended*
- Driver/Operator 1B
 - *2 members attended*
- Firefighter 1
 - *1 member certified*
- Firefighter 2
 - *2 members certified*
- Hazmat Decon.
 - *2 members certified*
- Hazmat Tech./Spec. 1A
 - *2 members certified*
- Hazmat Tech./Spec. 1B
 - *2 members certified*
- Hazmat Tech./Spec. 1C
 - *2 members certified*
- ICS-100
 - *2 members certified*
- ICS-200
 - *2 members certified*
- NIMS IS-700
 - *2 members certified*
- Wildland Chainsaws (S-212)
 - *8 members certified*

Training Division Report 2011

Additional Training

- Advanced Cardiac Life Support
 - *3 members recertified*
 - *3 members certified as instructors*
- California Paramedic Licensure
 - *3 members recertified*
 - *1 member initial certification*
- CPR
 - *15 members recertified*
 - *5 members recertified as instructors*
- El Dorado County Paramedic Accreditation
 - *2 members recertified*
 - *1 member initial certification*
- Emergency Medical Technician
 - *15 members recertified*
- Fire House World
 - *2 members attended*
- International Trauma Life Support
 - *2 members recertified*
- Pediatric Advanced Life Support
 - *4 members recertified*
 - *3 members certified as instructors*
- Terrorism Liaison Officer
 - *1 member certified*

Brett Jones, Firefighter/Paramedic
Training Officer

Administration Report 2011

The Board of Directors accepted a SAFER Grant which allowed the District to hire three apprentice firefighters. The District received 85 applications for the positions. The applications were reviewed and candidates were invited to attend a written test. The most qualified candidates were invited to an oral panel and then to interview with the Chief. Three applicants were chosen and started work with the District on July 1, 2011.

In October of 2011, the Rescue Volunteer Fire Association sent the Administrative Assistant to the National Highway Traffic Safety Administration Child Passenger Safety class. This certification allows the Rescue Fire Protection District to provide car seat checks for our community.

In 2010, the Rescue Fire Protection District reached its 50th year in operation and the District held a free community picnic in conjunction with the Rescue Volunteer Fire Association. The event was so well received by the community that we held the community picnic again in 2011. We hope to continue to hold the picnic every year.

Administrative Assistant Highlights:

- Participated in the El Dorado County Training Officers Association Fire Prevention exhibit at the El Dorado County Fair
- Continue to update the District's Policy and Procedures
- Coordinated the Green Waste Container Program in Rescue sponsored by the El Dorado County Fire Safe Council
- Assisted the Training Division by teaching CPR classes
- Assisted with the District's annual audit
- Continued to provide support for the Board of Directors, Fire Chief, paid staff, volunteers, and interns
- Assisted with apprentice hiring
- Drove Engine 8372 (1942 White) in the Placerville Christmas Parade and to Clarksville Day
- Attended the Administrative Fire Services Section of CalChiefs annual conference
- Coordinated bi-annual physicals for duty staff

Jodi Martin
Administrative Assistant