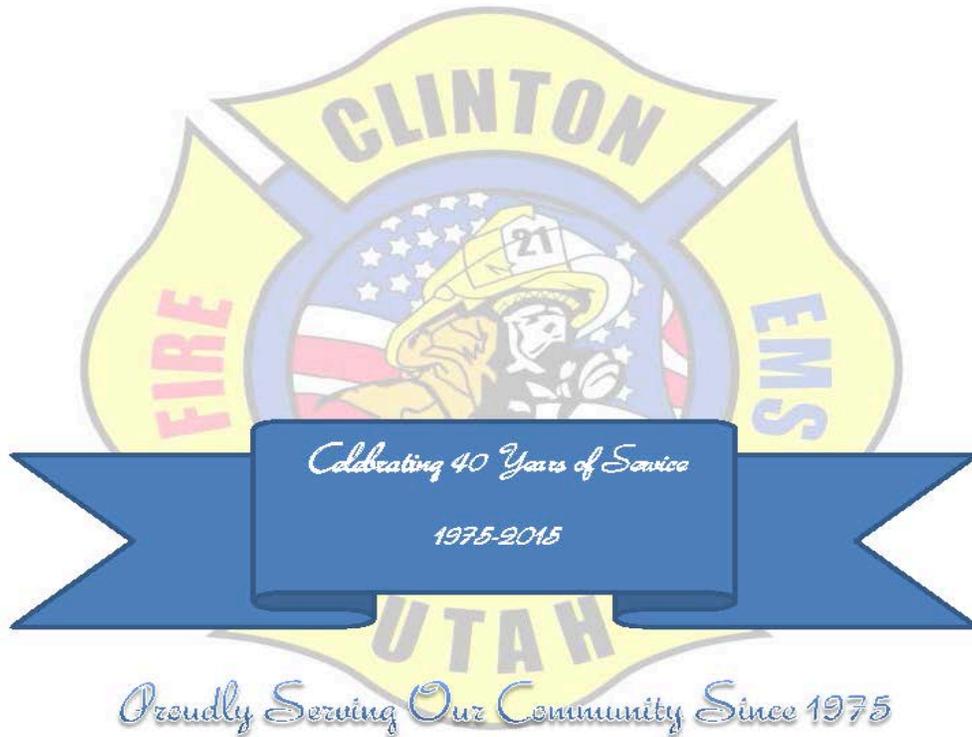


Clinton City Fire Department



2015 Annual Report

Everyone goes Home!

CLINTON CITY FIRE DEPARTMENT

MISSION STATEMENT

To mitigate the impact of hazardous situations on life, property, and the environment through effective response, prevention and preparedness, while maintaining a high level of employee safety and well-being.

The following report is submitted for your review by Chief David Olsen of the Clinton City Fire Department.

The statistical information in this report covers a five-year period of time and is up-dated annually. The statistical information gathered is based on calendar year data.

The information gathered indicates the department's calls for emergency services have been pretty consistent compared to last year showing only a slight decrease. Emergency calls (both EMS and Fire) have decreased a total of 32 calls or 3% from 2014 to 2015.

The Clinton City Fire Department is poised to continue to provide 100% customer satisfaction for the citizens and guests within our community. We will continue to be regarded as one of the top fire service agencies in the state, yet work within fiscal efficiency and always look for more effective ways to provide service.

Respectfully,



Chief David Olsen

DEPARTMENT UPDATE 2015

As with most fire departments, the name “Fire Department” does little to identify the mission of the fire service in today’s world. The fire department provides resources that encompass everything a person can think of; we lump the majority into two major areas, Fire and/or EMS. The fire portion ranges from searching for lost citizens with the help from CERT, vehicle fires, down power lines, major structure fires or hazardous material incidents. Emergency Medical Service (EMS) calls also run the gauntlet from minor to major trauma, to heart attacks, to picking up human remains. One thing both have in common is that when people need help, the fire department is one of the first calls made. The fire department must be ready and able to respond to the many varied types of incidents.

2015 was a very busy year for the Fire Department. The following is a short narrative highlighting some of those achievements, events, trainings and changes.

The year in training began with several members attending the Utah Fire and Rescue Academy’s Winter Fire School in St. George. This annual event features the Utah State Fire Chief’s Association Leadership Symposium followed by two days of classes. Fire Service Instructors come from around the country to provide instruction and insight on a variety of subjects. One of the speakers this year covered a topic often ignored by firefighters: PTSD or Post Traumatic Stress Disorder. His class, titled “Mental Mayday,” was well attended and impactful.

Two Fire Department members and a city volunteer participated in a Davis County Specific Integrated Emergency Management Course in Emmitsberg, Maryland. Davis County received a training grant by the Federal Emergency Management Agency (FEMA) for this training. Approximately 80 people county-wide participated in this training from County Commissioners/City Managers to Health Department Officials and First Responders.

This training was very “eye-opening” to say the least. The training was based on simulating an earthquake in Davis County. A natural disaster, like an earthquake in Davis County would be totally devastating to the infrastructure and services provided in the area and surrounding communities. Public policy issues, before, after and during an emergency/disaster incident proves to be dynamic, complex, and confusing at times. Throughout this training we realized our many strengths and weaknesses in dealing with these types of incidents. One thing for sure, no municipality (big or small), special district, agency or department can face this alone. We are all in it together!

Vehicle Extrication Training – Basic vehicle extrication and stabilization training and how to deal with electric and alternative fuel vehicles. Three vehicles were donated to us for training in stabilization, door and roof removal, dash board displacement, and patient removal. This is

incredibly valuable training and many new techniques were employed to tackle issues encountered with modern vehicles. All members were able to get hands-on experience with heavy rescue tools. Jeff Gates, rescue specialist with LN Curtis & Sons instructed the training. Special thanks to Jeff Gates and Winterton Automotive who donated 3 vehicles for this training.

Clinton Fire Department had a great opportunity and experience being part of the Tour of Utah 2015. The Tour of Utah was only one of five Union Cycliste Internationale (UCI) sanctioned, multi-stage, North American pro cycling events in 2015. Stage 5 came through Clinton City.

Clinton Fire participated in Advanced Emergency Driving Simulator (EADS) training. This training creates realistic driving experiences that allow participants to perfect their skills by employing a variety of challenging scenarios and emergency situations. Participants encounter realistic driving situations including, changing weather, day & night driving, various road conditions, emergency procedures and traffic conflicts. Driver training and safety is a vital part of our department's training program.

Clinton Fire participated in a Mock Disaster drill in Woods Cross City in conjunction with UTA and South Davis Metro Fire Department. The Mock Disaster simulated a Frontrunner train hitting a chemical truck in the area of the Woods Cross Frontrunner Station.

Command Training Center (CTC) training- The CTC training provides fire service company officers and chief officers the skills necessary to successfully manage fire ground emergencies. We had several fire department members attend this training.

In order to meet high demands throughout the State and limited funding, the Utah Fire and Rescue Academy worked with Davis County and provided the following trainings throughout the year: Fire Instructor I, Fire Officer I, Fire Inspector I, and Advance Driver Operator –Aerial. We had several fire department members attend these trainings and pass their certifications.

Emergency Vehicle Operators (EVO) training- The Bureau of Emergency Medical Services requires that we provide annual EVO training as part of our State Ambulance Licensing.

Two fire department members attended the Utah Chapter of International Association of Arson Investigators training. A few of the topics covered were Legal Issues 101, NFPA 921 Update and review and case reviews.

We recertified two individuals as Advanced EMT's or Paramedics this year. This process includes a 10-page notarized application; documentation for ACLS, PEPP, and CPR certification; documentation for all CME hours; TB test; a background check; and a skills competency certification by the Clinton Fire Medical Director, Dr. Matt Feil.

In 2015, Clinton Fire Department added or replaced the follow medications to our Ambulance Service.

- Midazolam or Versed – This medication is an anticonvulsant used to help control seizures, but also can be used for procedural sedation.

- Fentanyl – This medication is a potent synthetic narcotic used for pain management. Fentanyl replaced Morphine. Fentanyl works faster than Morphine and has fewer side effects.

FIRE PREVENTION ACTIVITIES

Plan Review, Permit Issuance, Inspecting and Performing Acceptance Test Of: Fire Sprinkler Systems.

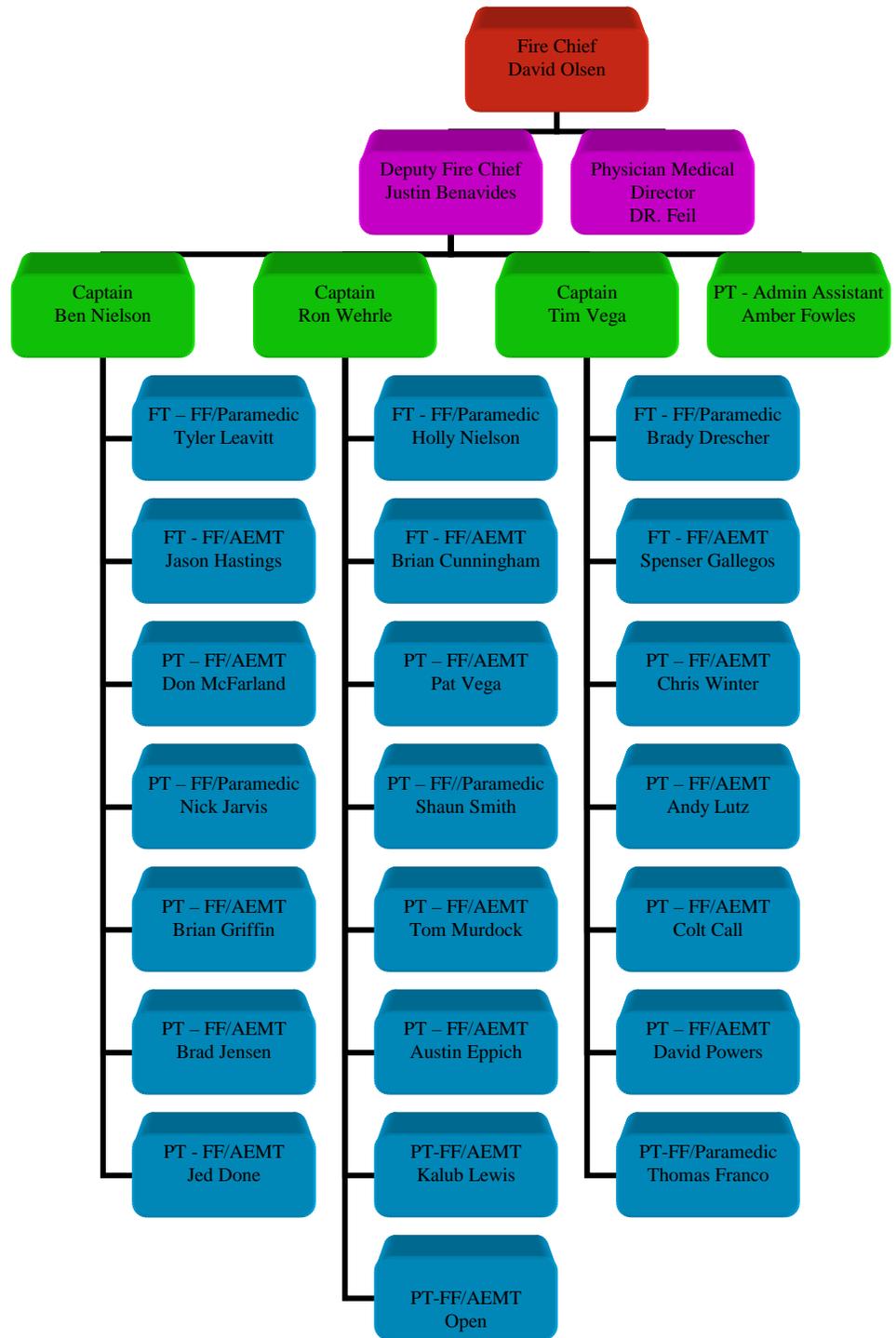
- Fire Alarm Systems.
- Specialized Engineered Fire Protection and Detection Systems.
- Smoke Control Systems.
- Water Supply Analysis.
- Interpretations of Fire Code Questions for Design Professionals.
- Plan Review and Issuance of Project Clearance for New Construction.
- Business License and Nightly Rental Inspections for New Businesses.
- Inspections of New Construction with Fire and Life Safety Systems.
- Issuance of Operational Permits for Activities Regulated by the International Fire Code.
- Investigation of Fires to Determine Origin and Cause.

Clinton Fire Department conducted 226 annual business inspections and 34 new business inspections.

STAFFING CHANGES

We continue to see the back-bone of our department, the part-time/on-call firefighters, leave for a wide variety of reasons; full-time employment, family or simply not enough time to fulfill the commitments required for the job. We replaced four part-time/on-call firefighters throughout the year.

***See pictures at the end of above mentioned trainings and fire prevention activities.**



Values

- Trust
- Communication
- Respect
- Recognition
- Quality
- Efficient
- Character
- Fairness
- Openness
- Initiative
- Dedication
- Involvement
- Progressive
- Planning
- Decisions
- Follow-through
- Professionalism

Expectations

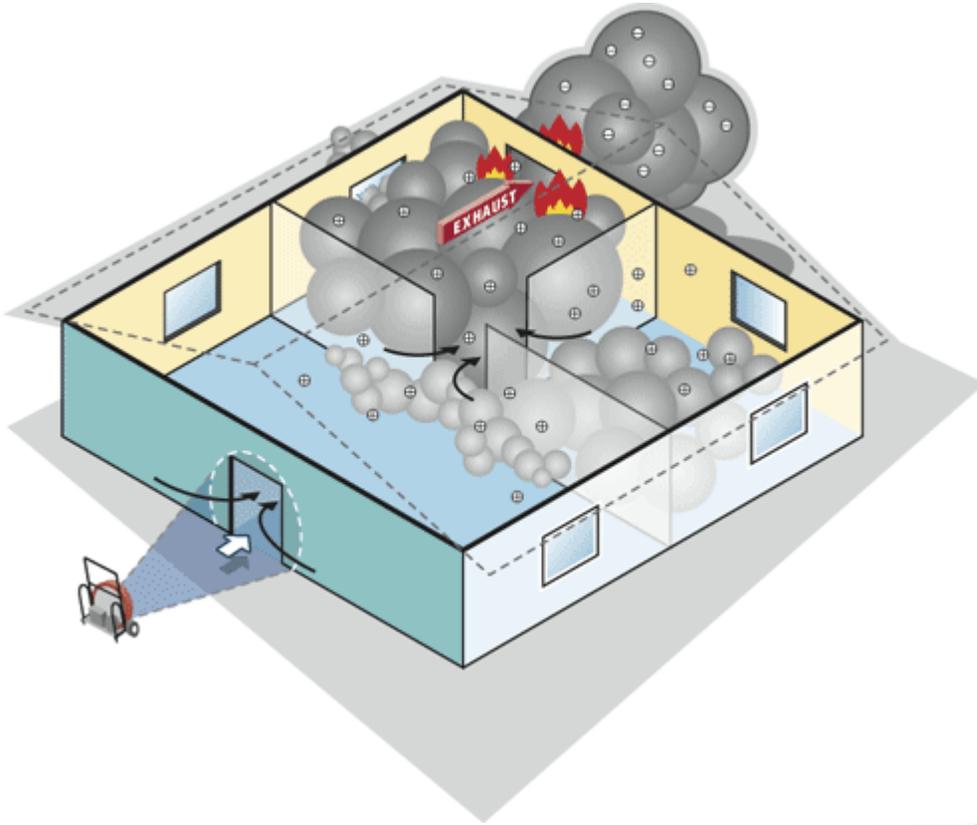
- Honesty in all of our actions.
- Competent and dedicated employees who are loyal to our values.
- Open Communications that welcomes opinions and ideas.
- Recognition for significant contributions and ongoing competent performance.
- Employees who are willing to accept responsibility and be accountable for their actions.
- Innovation and change which produce positive results.
- Mistakes are to be learned from rather than feared.
- Safety Awareness that eliminates workplace hazards and minimizes community dangers.
- A professional environment free of harassment or intimidation.
- A friendly approach, a smile and a helpful attitude.

NEW EQUIPMENT

Clinton Fire Department has taken delivery of a second LUCAS 2 Chest Compression System. We now have 2 of these systems, one on Ambulance 21 and one on Ambulance 22. The Lucas 2 chest compression system is designed to help improve outcomes of sudden cardiac arrest victims and improve operations and safety for our medical responders. The LUCAS 2 performs at least 100 chest compressions per minute with minimal interruptions to patient care.



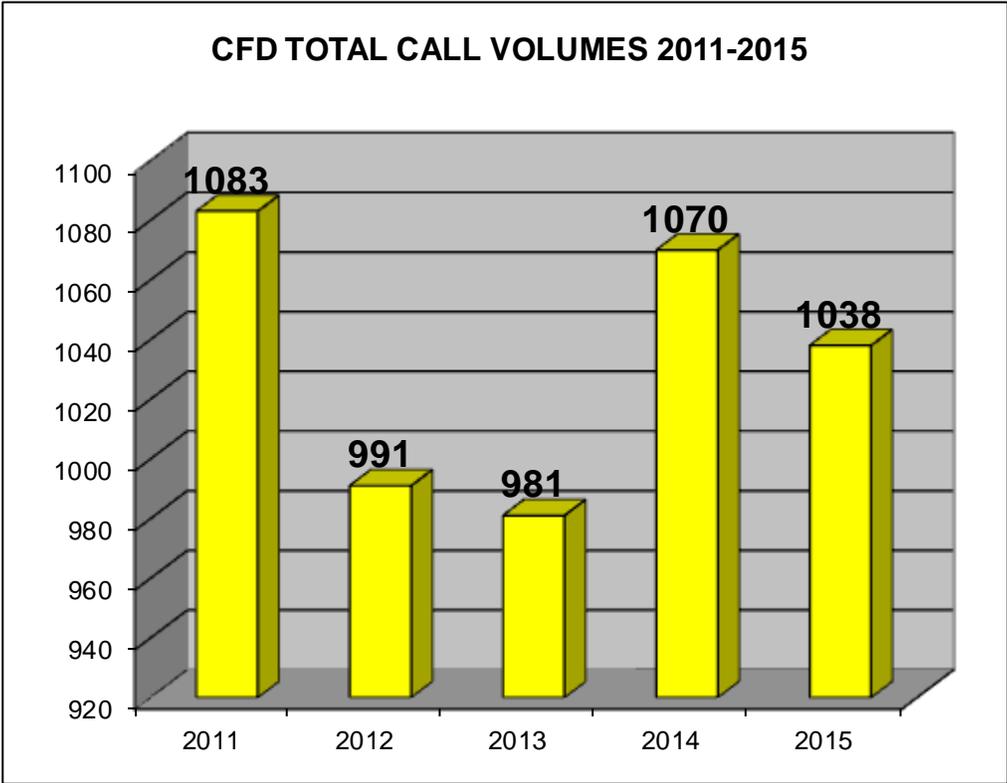
Clinton Fire Department has taken delivery of a variable speed electrical Positive Pressure Ventilation (PPV) Fan. PPV was pioneered in the firefighting industry to create a safer working environment for them to work in. PPV helps ventilate smoke, heat, and harmful gases from buildings. The electrical PPV fan can also be used in explosive and confined space environments



CALLS FOR EMERGENCY SERVICES

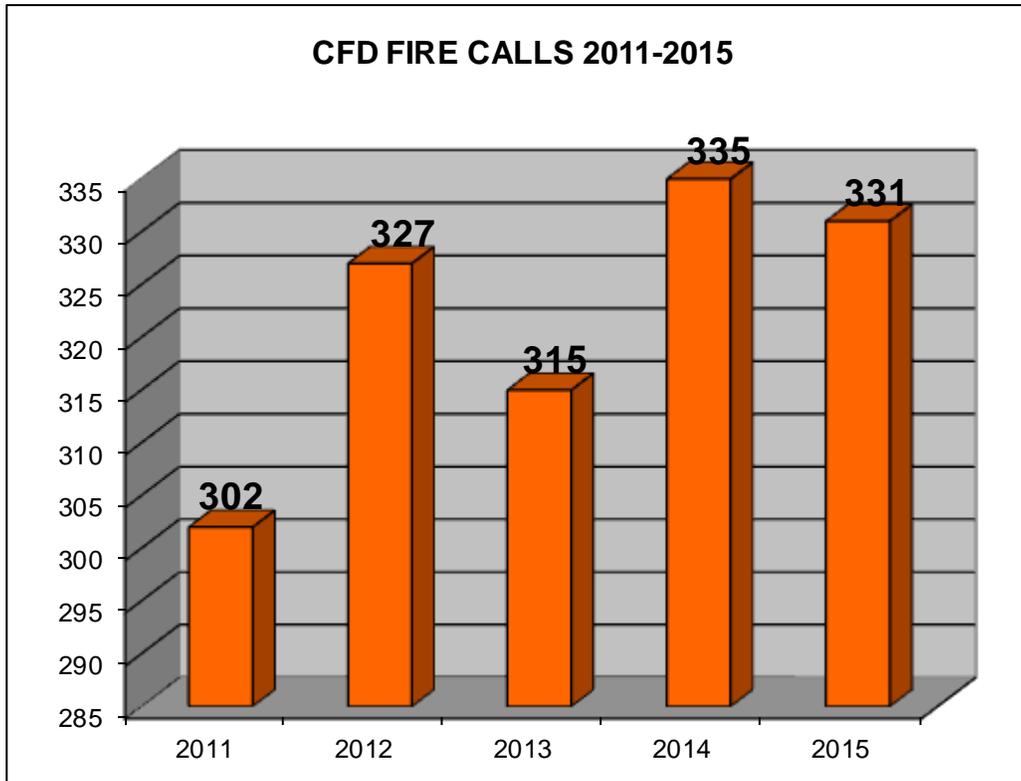
During 2015, the Clinton City Fire & Rescue Department responded to 911 calls for emergency services. Calls for emergency services include fire incidents, i.e. all types of fires, illegal burns, children playing with fire, power pole problems, carbon monoxide and smoke detectors and citizen assists. Medical calls range from citizen assists to verification of death.

Calls for emergency services have decreased approximately 3% over the past year. The following graph illustrates the emergency calls for the past five years. Emergency calls tend to vary from year to year often without any explanation and therefore it is more helpful to look at a 5-year average rather than call decrease/increase from year to year. The five year average during this time frame is 1,033 calls.



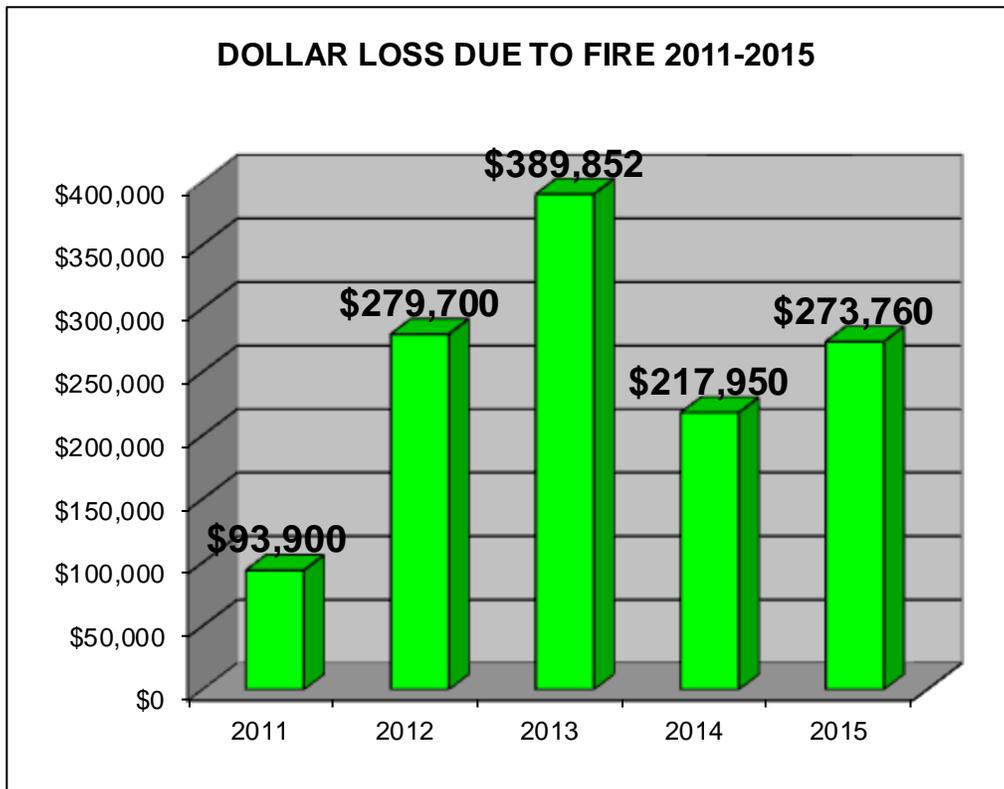
FIRE CALL VOLUME

The following graph illustrates the total number of Fire related calls over the past five years. As previously stated, fire calls can vary from year to year and therefore it is helpful to look at a five year average to see a trend. The five year average during this time frame is 322 calls.



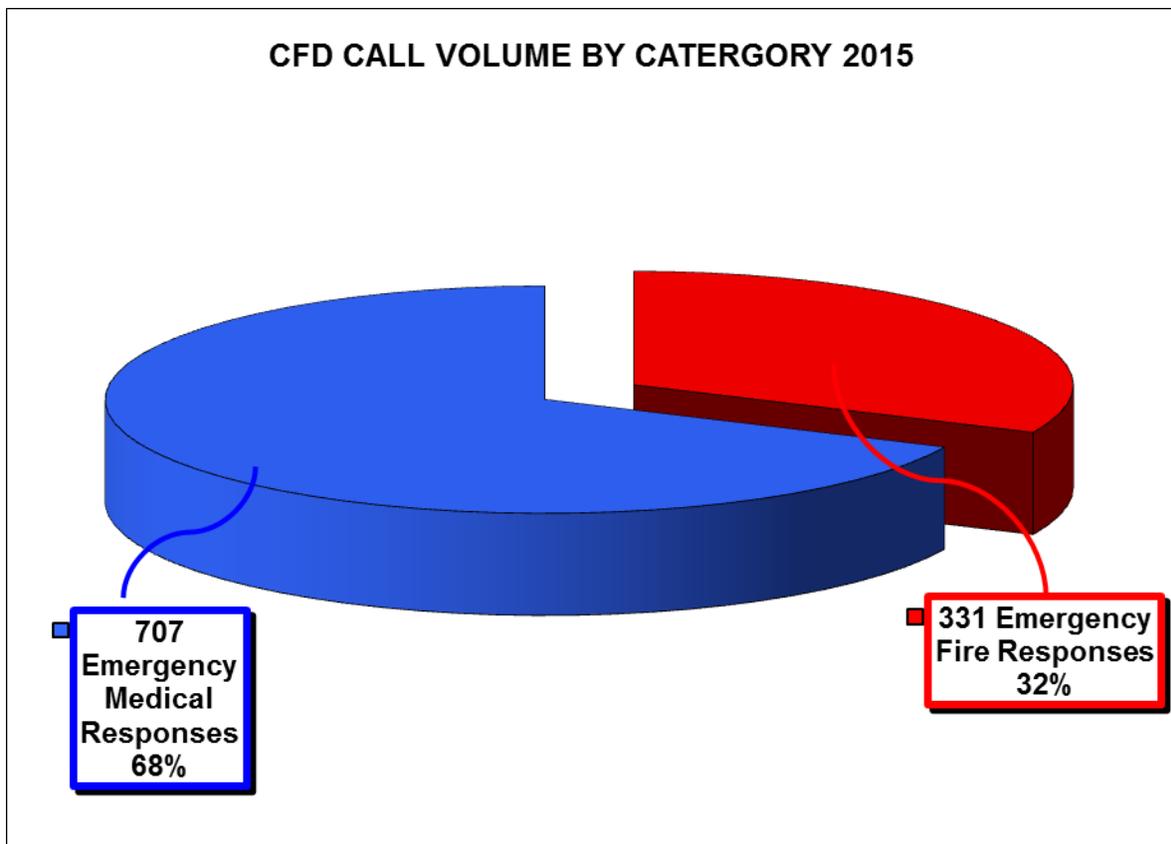
FIRE DOLLAR LOSS CLINTON CITY

Fire loss data is a very difficult statistic to measure. It is not a true measure of the effectiveness of an organization to reduce fire losses. One large fire can distort figures for a given year, thus giving the impression that the overall effectiveness of that organization is in question. A more accurate statistic might be the total dollars saved each year through fire service organizations. However, these figures would be very difficult to calculate. The following graph summarizes the fire dollar loss for the years 2011 through 2015.



CALL VOLUME BY CATEGORY

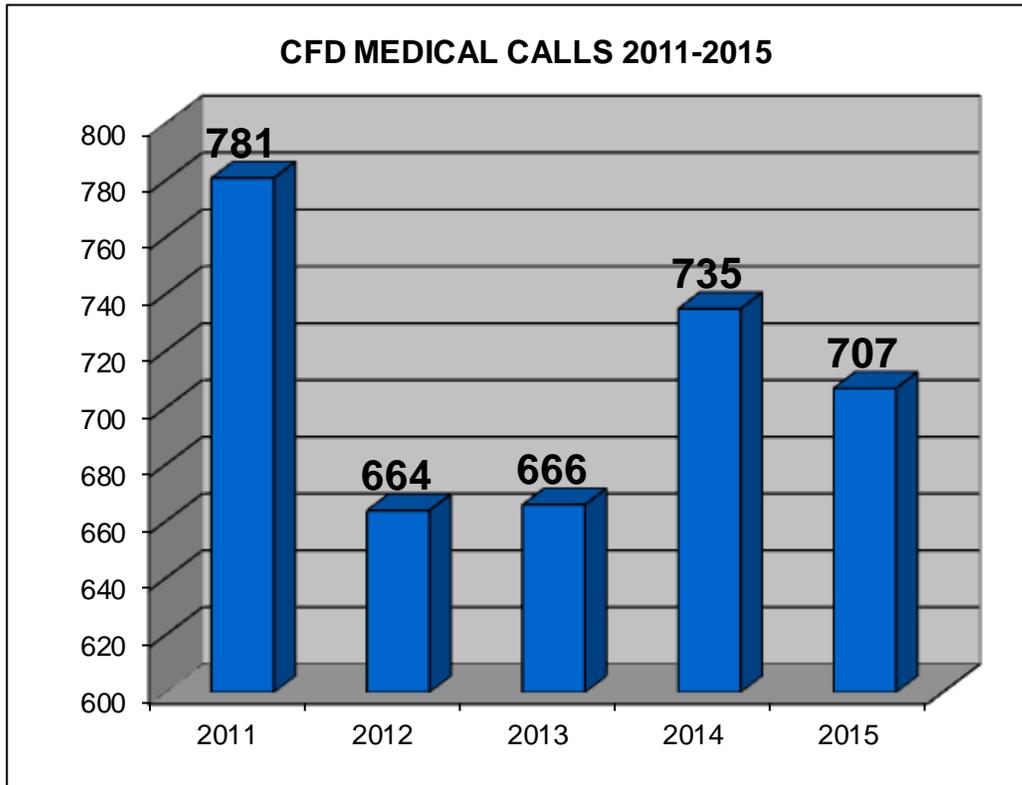
Clinton City Fire Department, as with other cities in Davis County, has become a very diverse department. When we refer to “Fire Department” most people think our duties are primarily fire related incidents. The following graph illustrates the percentage of fire related incidents to EMS (medical) incidents. These percentages run very typical to other fire departments and from year to year in Davis County.



REVENUES

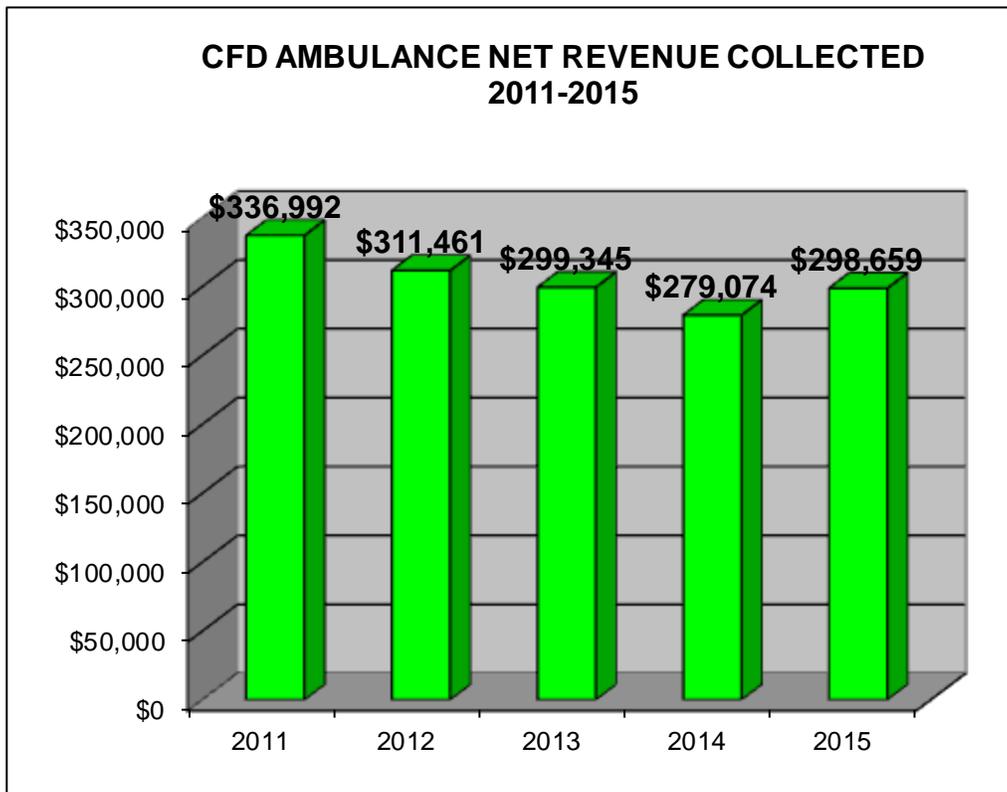
The revenue received into the Medical Emergencies is primarily derived from the user fees associated with ambulance transports. We apply for Federal and State grants throughout the year, but funding and resources are getting more difficult to secure. This past year, we received a grant from the Utah BEMS (Bureau of Emergency Medical Services) totaling \$681.

The following graph illustrates the Medical Emergencies calls for the past five years. Medical calls will also vary from year to year and therefore it is helpful to look at a five year average to see a trend. The five year average during this time frame is 711 calls.



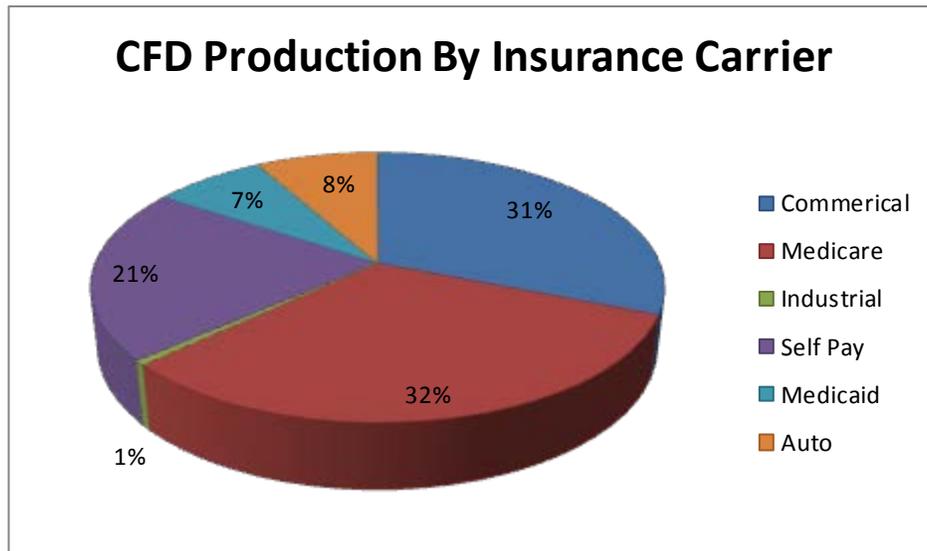
NET REVENUE COLLECTED

Federal law mandates medical providers accept the discounted reimbursements for Medicare, Medicaid, Tricare, and Veterans Administration as full payment. Clinton Cities Medical Insurance mix among Commercial, Medicare, Medicaid, Tricare, Veterans Administration, and Self-Pay (no Insurance) in our geographical area are big factors why Ambulance Net Revenue collected continues to tend downward. Last year we billed a total of \$563,278.98 and collected roughly 50% of what was billed.



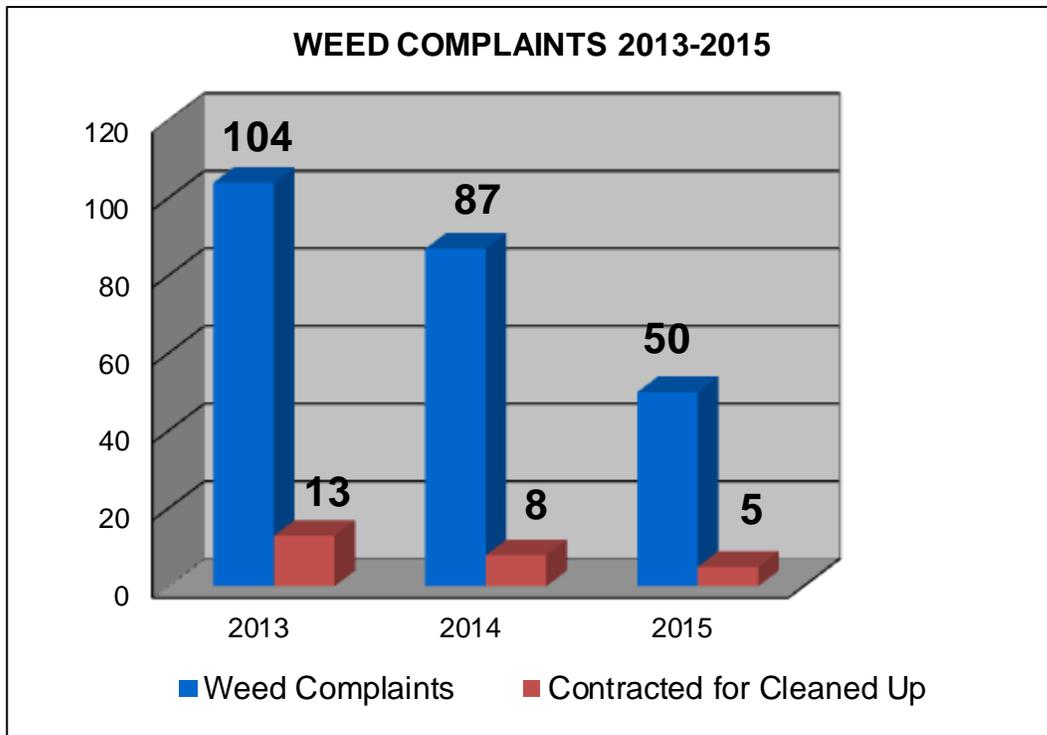
PRODUCTION BY INSURANCE CARRIER

The following graph illustrates percentage of Insurance Carriers billed for 2015.



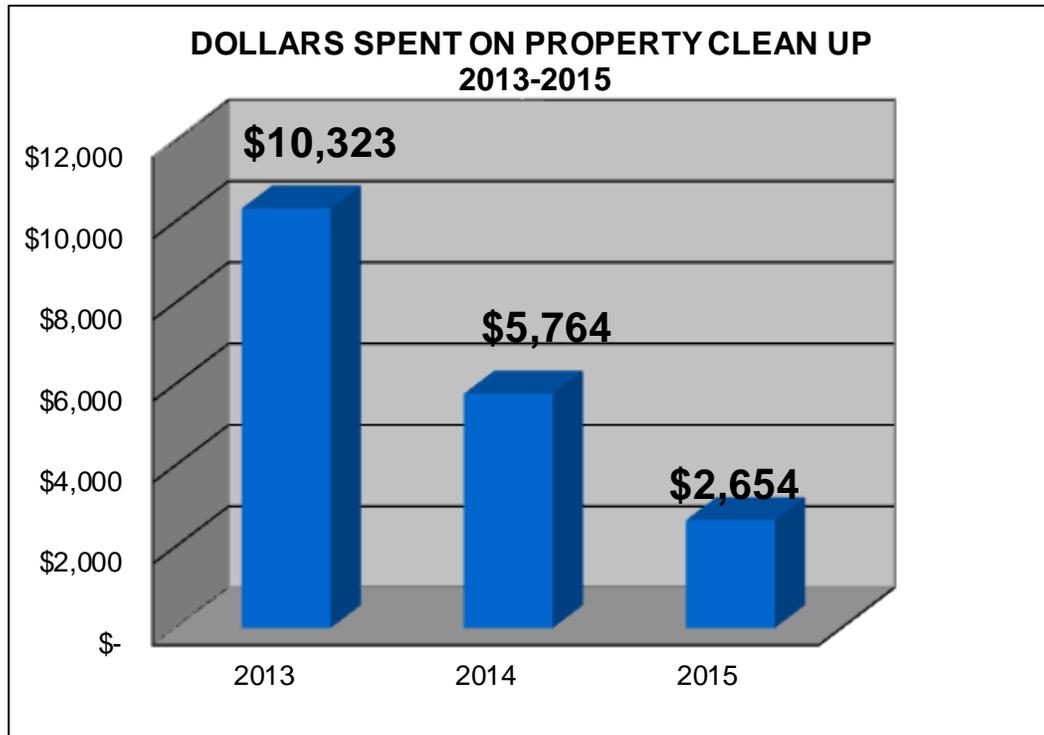
WEED ENFORCEMENT

In 2012, the City Manager tasked the Fire Department with weed enforcement as part of our regular duties. We started collecting data in 2013. The following graph illustrates total weed complaints received by the City that we were able to resolve, compared to weed complaints we had cleaned up with a contractor.



WEED ENFORCEMENT DOLLARS SPENT

The following graph illustrates total dollars spent to have a contractor clean up properties from weed complaints received by the city. We will recover 100% of our costs by placing a lien against the property that was cleaned up. This does not show indirect costs for Fire Department Employee time.



PROGRAMS AND EVENTS



Citizens Corps/CERT

CERT is currently about 85 members strong with new recruit classes still ongoing throughout the year. This past year we continue to have CERT members help with our annual Heritage Days parade keeping kids safe, assisting the Fire Department with the fireworks show, helping the Police Department with traffic control and having a big involvement in many events throughout the County. The CERT members participate in monthly drills at the fire station and are willing and able to help on a moment's notice.

Drinking water restrictions caused some distress in the City for many citizens this year. CERT and Fire Department members handed out drinking water to those who were in need and hand delivered drinking water to those who had special needs. I would like to thank them for their hard work and efforts.



“Lunch with the Mayor” continues to be a great program with the interaction between the Mayor, Police and Fire Departments. Each month children from nearby schools are given a ride in a fire apparatus and/or police car from their school to the Fire Station. After having lunch and getting their picture taken, they return to school. If they come in a fire apparatus, they return in a police car.

The fire department and recreation department host an annual Easter egg hunter. This program is one of the most popular in Northern Davis County.

During the last week of the school year the fire department goes to all of the Clinton City Elementary Schools and sprays the kids down to start of the summer.

FIRE SAFETY TOURS AND DEMONSTRATIONS

During 2015, we conducted many station tours to preschools groups, church and scouting groups, along with other groups within the community and surrounding areas. The “Fire Prevention Open House” was held at the fire station and was very successful and well attended. We offered free fire truck rides for the kids and their parents. This was a huge success and by far the main attraction again for the last few years. We take great pride in demonstrations provided by department personnel and realize the values of our Fire Safety Program and Education.

