

CORDELIA FIRE PROTECTION DISTRICT



YEAR END REPORT 2013

PAINTING OF STATION 31



ABOUT THE DISTRICT

Established in 1918, the Cordelia Fire Protection District (CFPD) is a fire district that has provided Fire and EMS service to the Communities of Green Valley, Rockville, Cordelia, and Lower Suisun Valley. We are an autonomous District, governed by a five member elected Board of Directors. The District has two stations to cover 56 square miles of southern Solano County in California. The occupancies range from high value residential homes to rural ranchlands and farmlands to environmentally sensitive marshlands. There are some mercantile businesses that operate within the District boundaries.

We serve a population of approximately 5,000 residents. That population swells during the day when Solano Community College is in session. We are an active participant in local mutual and automatic-aid agreements as we are in close proximity to and share borders with the Cities of Benicia, Vallejo, and Fairfield and with the Suisun Fire Protection District, Napa County CDF, and American Canyon Fire Department. Additionally we are a frequent participant in State and Federal strike team requests for resources.

There are two major highways of I-80 and I-680 that intersect within the District; additionally Hwy 12 crosses this I-80/I-680 intersection as well. During commute times, there may be as many as 15,000 transient vehicles on these roadways. In this intersection area, there is a State run truck scale in each direction of travel, that process in excess of 6,000 to 10,000 trucks per weekday. We also have a busy rail line

Much of our residential area is located within the Urban/Wildland Interface Zone (I-Zone). This causes us to face unique hazards and threats to our residents and firefighting personnel. Also a large portion of the acreage we protect is comprised of grass-covered hills with limited access which presents a high danger of wildfire in the summer and early fall. To help minimize the impact of a wildfire within our I-Zone, we engage in an annual home inspection and education program designed to help our residents prepare for a fire by creating defensible space around their homes.

The staffing for the District includes 4 full-time paid personnel, 5 part-time firefighters, and 45 resident firefighters. The District's goal is to staff both engine companies with three personnel each day of the year. Additionally, the current District goal is to staff at least one of the nine Paramedics per shift each day of the year. We place a strong emphasis on training.

INTRODUCTION

Citizens within the Cordelia Fire Protection District:

We are honored to present the 2013 First Annual Report for the Cordelia Fire Protection District. This summarizes the activities and accomplishments of your fire district over the past year.

Over the past year the Cordelia Firefighters responded to over 650 incidents. As expected, medical emergency calls continue to increase and drive our mission of providing Advanced Life Support. 44% of our calls were EMS related. While 12% of our incidents were fire related.

Along with normal responses in our own jurisdiction, the Cordelia Fire Protection District continues to provide emergency services to other agencies within Solano County through cooperative automatic and mutual aid agreements, while also participating in the California Master Mutual Aid Program through the California Office of Emergency Services.

The Cordelia Fire Protection District was successful in receiving several grants and donations from the State of California, Fireman's Fund Insurance Services, and local charitable organizations totaling about \$16,184.00

Your fire district continues to be very involved in the community and continues to provide an outstanding effort and product. This requires a 24/7 commitment from some of the best firefighters in the bay area-we are proud and honored to work alongside each of our personnel.

As we progress into a new year, we intend to bring a fresh perspective and use an enterprising method to meet the challenges facing the Cordelia Fire Protection District. We will continue to work with our community partners to provide the highest level of safety to the neighbors that we so proudly serve.

Battalion Chief Allyn R. Kemp
Cordelia Fire Protection District

MESSAGE FROM THE FIRE CHIEF

Chief's Message

In the pages that follow will recap the accomplishments and activities achieved by the Cordelia Fire Protection District during the year. As you will see, the men and women working for the Fire District have a lot to be proud of and continue to serve our community with the highest standards and best practices in the Fire Service. We continue to use experience and innovation to fine tune our performances in the services we provide.

While we face on-going fiscal challenges over the last year as well as the three previous years, we have meant the challenges with a “can do”, professional attitude and manner. While we have been particularly hard hit by the reduce revenue streams, we found more efficient methodologies to meet the needs and maintain high levels of service standards. I want to thank all of our staff for getting into the traces to pull the extra load and putting the safety of the public first in everything we do. Everyone in this organization has sacrificed their time and energy to ensure the District moves forward. I would be remiss if I did not include thanking the “unsung heroes” of family members of the employees who give their support to the Firefighters by holding down the home front in the absence of their loved ones at work for the District.

A historic event happened this year on July 15, 2013, which marked the first decade of a paid Fire Chief as promised by Measure I, passed in 2002 by the Citizens of the Fire District, which followed 85 years of dedicated service by the Volunteer Fire Chiefs. As one of the Paid Chiefs, I wish to express my pleasure in being able to serve in this capacity. The District also kept the promise of providing Paramedic services to the citizens. I wish to thank these citizens of the District and the Service Clubs of the local community who consistently step up to support the District. With this in mind, the coming year's focus will include new ways to meet the challenges of our changing environment.

I am confident that the information contained in this report will reflect positively on the work being done by the Cordelia Fire Protection District. Your suggestions for improving our annual report are always welcome.

I thank-you for taking the time to learn more about what is going on at the Cordelia Fire Protection District.

Respectfully submitted,

Jay Huyssoon

Fire Chief

Cordelia Fire Protection District

MISSION STATEMENT

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We Exist to Provide You, Your Families, Visitors, and the Community with Professional Programs and Services Dedicated to Protect and Preserve Life, the Environment, and Property.

BEHAVIORAL VALUES

To operate the Fire District like a business for profit that has competition.

- To provide customer satisfaction from the customers point of view.
- To ruthlessly eliminate bureaucracy and inefficiency.
- To foster an environment of transparent trust
- To refuse to compromise our ideals for safety, security, accountability, moral turpitude, honor, or sense of duty.
- To be preemptive in making strikes against scandalous behavior.
- Refuse to be self serving
- Treat all others with respect and dignity.
- To encourage robust dialogue and candor in open communication and the sharing of knowledge.
- Promote a culture of execution.
- Respect the contributions and accomplishments of all members.
- In the event of a crisis, to be proactive and open in its treatment.

VISION

- To strive be a positive model of excellence of a combination district in Life Safety Programs and Services, as well as, Fire Prevention and Protection Programs for the environment and property.
- To be responsive to our customers, their families, and the communities we serve.
- To commit to continuous development in all areas.
- To encourage a culture of transparent trust, open involvement, personal accountability, creativity, and innovation.

MISSION STATEMENT CONT.

HOW DO WE SERVICE OUR CUSTOMERS AND OUR DISTRICT

We will accomplish our Mission Statement through Short Term and Long Term Planning, Prevention Programs, Public Education, continuous Employee Education, appropriate Application of Technology, and Incident Mitigation Services.

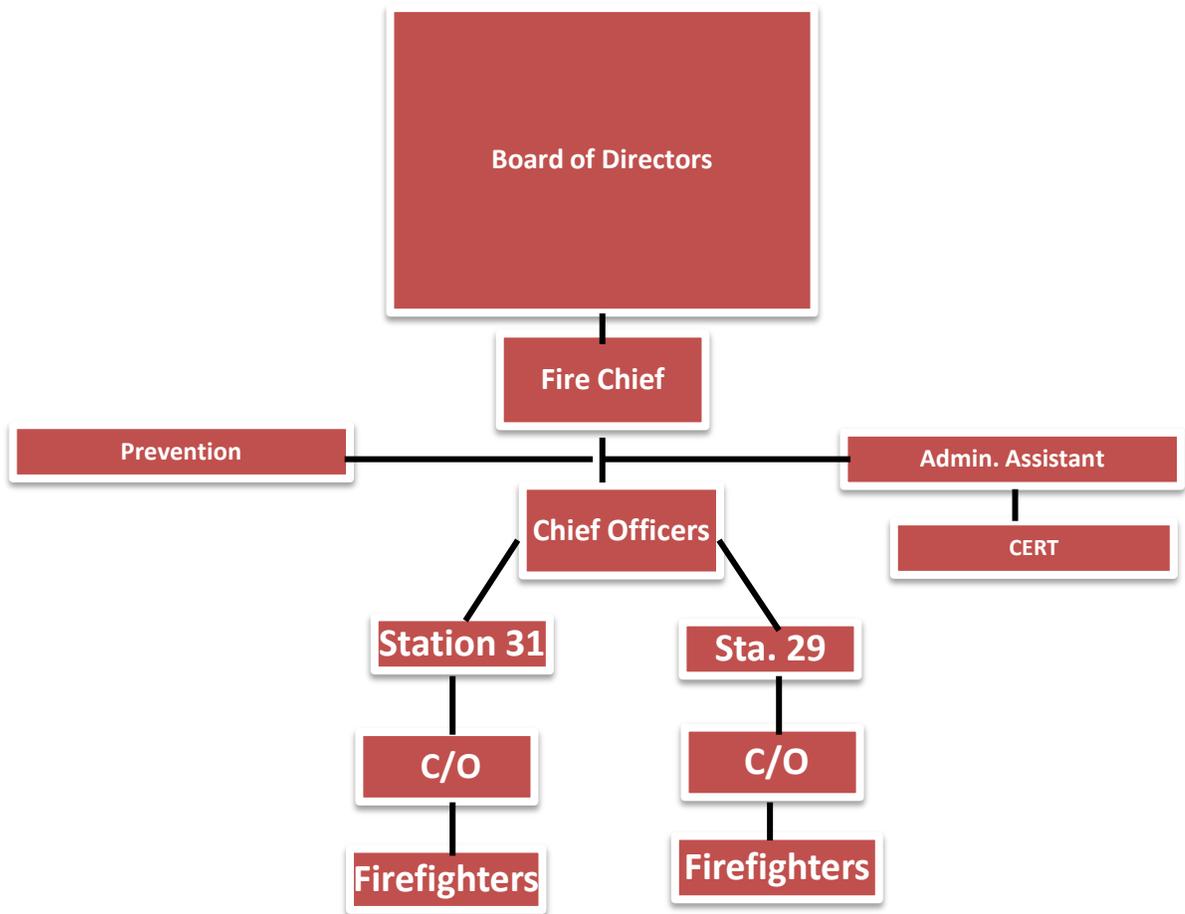
DELIVER EMERGENCY SERVICES THAT:

- Extinguish Unfriendly Fires
- Provide Emergency Services During Time of Natural Disasters
- Intercede During Medical Emergencies To Prevent Deterioration of Patient Conditions
- Intercede During Hazardous Materials Incidents To Protect Life, Environment, and Property.

PROVIDE NON-EMERGENCY SERVICES THAT:

- Help Prevent the Ignition of Unfriendly Fires
- Reduce the Risk/Loss of the Urban Wildland Interface Fires
- Reduce Risk of Injury Resulting From Unfriendly Fires, Accidents, and Natural Disasters
- Increase Public Knowledge of Emergency Self Help Techniques

ORGANIZATIONAL CHART



TRAINING

Throughout the year, Cordelia Fire makes training one of its top priorities. Training is accomplished while firefighters are on shift and a minimum of two hours are done every day of the week. This daily training covers a cadre of different Fire/EMS topics as well as engine company performance standards.

- EMS training with continuing education credits given towards recertification
- Live Fire Training
- Wildland training per the California Incident Command Certification System
- Mutli-Company Drills with various fire agencies throughout Solano County
- Engine Company Standards
- Participation with the Solano County Training Officers Association
- Driver Operator 1A/ Driver Operator 1B
- California State Fire Officer Classes

The rigorous training schedule meets the state and federal mandatory education covering Blood Borne Pathogens, Health Insurance Portability and Accountability Act of 1990 (HIPPA), and Harassment in the work place. Scheduled daily training occurs between 1000-1200 every day of the year and even in inclement weather. This training consists of two weeks of Engine Company Standards Evolutions, one week of EMS training, and the fourth week finishes with administrative training. In addition new firefighters are responsible for completing a Firefighter Task book that is designed to test their skills and knowledge on a 2, 5, 8, and 12 month intervals before being they can meet with the fire chief for an oral quiz and only after passing this quiz, can they apply with the State Fire Marshals for a Firefighter 1 Certificate. The results of this rigorous training ensure that the citizens are provided with the highest level of service when the need arises.

ANNUAL TRAINING HOURS:

4,878

PUBLIC EDUCATION

The delivery of Fire and Life Safety Education is the one of the key elements that builds a relationship between the Cordelia Fire Protection District and the community that it protects. Preschoolers, young adults, home owners, as well as members of service groups have all benefited from Public Education Presentations delivered by the Cordelia Fire Protection District. With the exception of this year's annual open house due to the possible sale of Falls School the Cordelia Fire District participated in the following events:

- National Night Out
- Numerous Station Tours
- Solano College Career Day
- Kaiser Family Appreciation Day
- Presented Santa Clause at the Green Valley Christmas Tree Lot
- Pre-School presentations at Solano College
- CPR Training for different citizen groups
- Fire extinguisher training for various businesses

The Cordelia Fire Protection District will continue to provide the latest information to the public about steps that the can take to prevent fires and about advancements in the fire service.

FIRE PREVENTION

Fire prevention is a direct interaction between the Cordelia Fire Protection District and the community designed to keep it a safe place to live, work, and explore in. 2013, saw:

- **LE-100 Inspections-** Inspections of public and private lands for unabated combustible materials and or hazards (vegetation) that would allow for the spread of a wildfire.
- **Plan Review-** Review of construction plans and specifications for compliance with local and state requirements.
- **Fire Investigation-** Determine origin and cause of fires within the boundaries of the fire district.

The Cordelia Fire District believes that the best method of **enforcement is through education.**

OPERATIONS

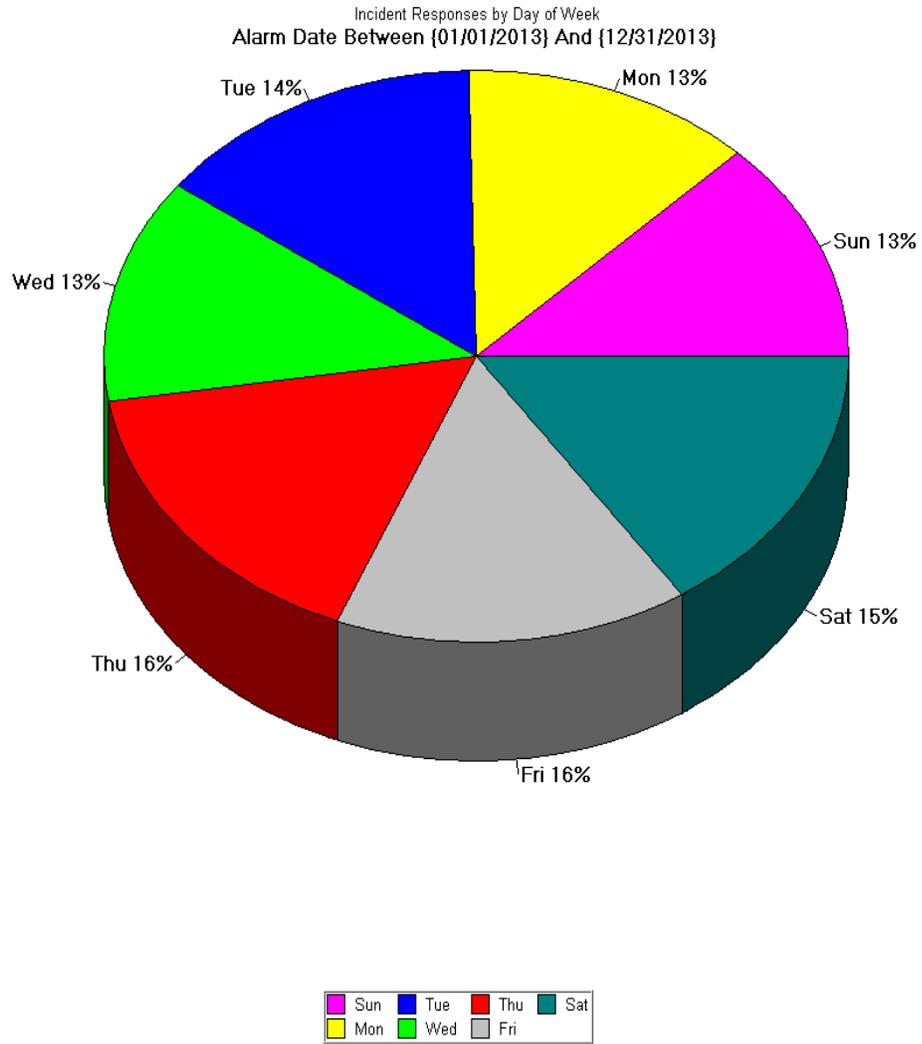
The Cordelia Fire Protection District provides fire suppression, hazards materials first responder, rescue, basic life support, and advanced life support services. The Operations consists of the following:

- Suppression-Individual fire companies are specially trained to respond to residential fires, commercial fires, industry related incidents, wildland fires, as well as vehicle extrication
- Emergency Medical Services are provided through both Emergency Medical Technicians (EMT) and Emergency Medical Technician Paramedic (EMT-P). The Cordelia Fire Protection District is a non-transporting agency. 911 calls in Solano County are handled by Medic Ambulance under the Solano Emergency Medical Services Cooperative Ambulance Service Agreement (SEMSC).

The CFPD employs five fulltime (career) personnel one Fire Chief, one Battalion Chief, and two Fire Engineers. Non-paid staff currently includes two Battalion Chiefs, 53 Resident Firefighters, 12 CERT members, and one administrative assistant. It takes every one of these individuals to carry out the mission of the Cordelia Fire Protection District. The staffing for the fire district strives to meet a minimum of six firefighter between two stations with one of the firefighters trained to the EMT-P level. Many days have more than the minimum six firefighters on duty. In addition, one chief officer is on duty to respond for incidents that require a supervisor or any first alarm or greater assignments. Cordelia Fire Protection District is one of the only fire districts in Solano County, which provides its citizens with two fire stations that are staffed 24 hours a day.

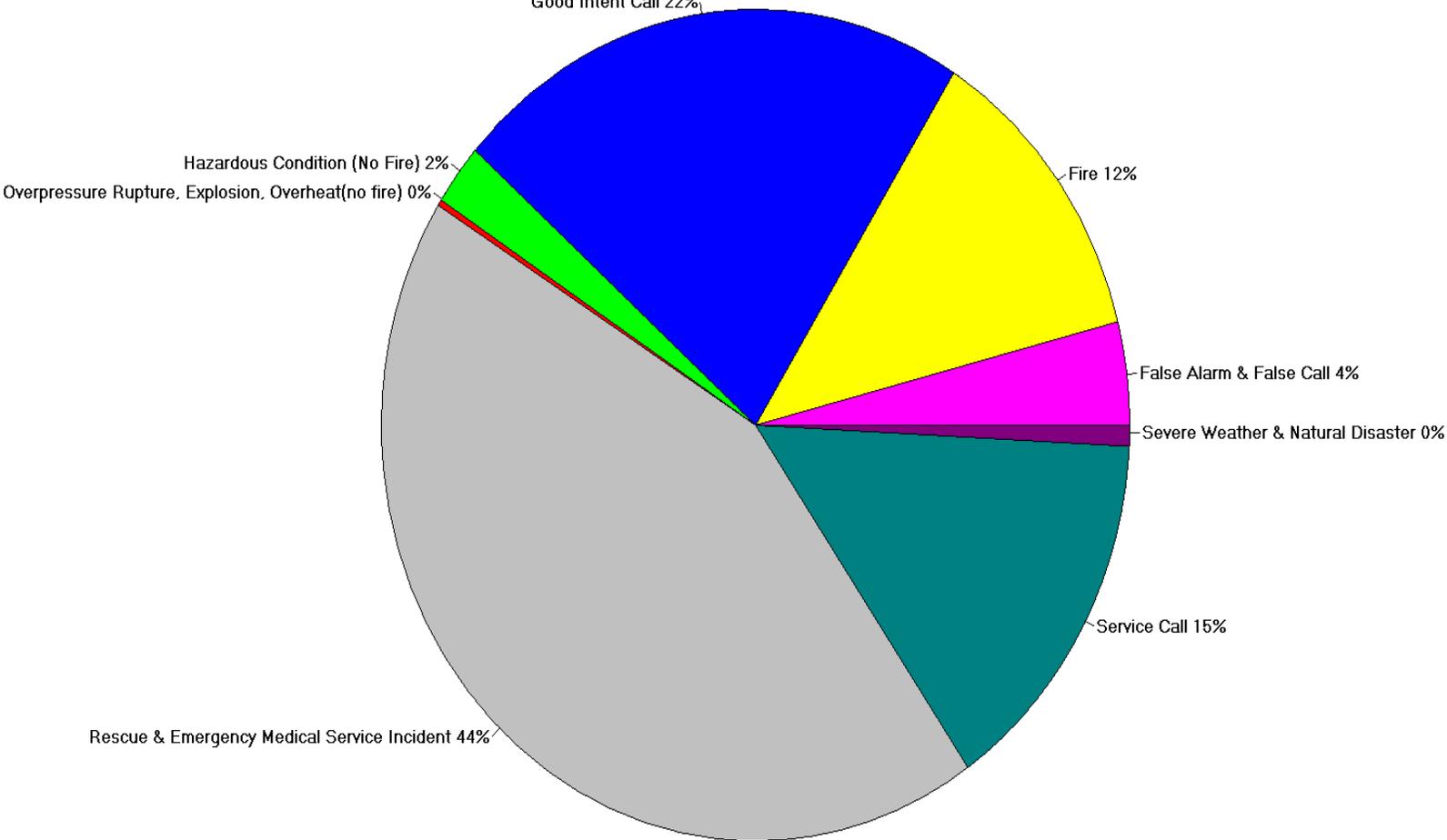
The Community Emergency Response Team (CERT) is an organization of volunteer emergency workers who have received specific training in basic disaster response skills, and who agree to supplement existing emergency responders in the event of a major disaster.

CORDELIA FIRE DISTRICT INCIDENTS



CORDELIA FIRE DISTRICT INCIDENTS

Incident Type Summary
Alarm Date Between {01/01/2013} And {12/31/2013}



APPARATUS

Fire engines types are categorized under the Incident Command System based on pump capacities, amount of hose carried, and gallons of water carried. This categorized system saw a major overhaul this last year that re-categorized three of the Cordelia Fire Protection Districts wildland units. Under this new system, the Cordelia Fire Protection District became one of six agencies within Solano County that owns a Type 3 engine. The significant of this is that Type 3 engines are normally requested first for major wildland fires throughout the state. This has increased the amount of Out of County Strike Team requests from the Cordelia Fire District.

Station 31:

Engine 31	2009	Hi-Tech	Type 1
Engine 231	2001	Masterbody	Type 3
Brush 31	2008	Ford/High Desert	Type 5
Water Tender 31	1990	International/Beck	Type 1 (Tactical)
Support Vehicle	1999	Ford Expedition	
Support Vehicle	1997	Ford Explorer	
Command Vehicle	2003	Ford Expedition	(Due for sale in Jan, 2014)
Command Vehicle	2003	Ford Expedition	(To Reserve status Jan. 2014)
CERT Trailer			

Station 29:

Engine 29	1994	Pierce Saber	Type 1
Brush 29	2008	Ford/High Desert	Type 5
Utility 29	2007	Ford/ F-350	
Air 29	2003	SCOTT/Liberty	

2013 ACCOMPLISHMENTS

- Cal-Fire Grant of \$32,000.00
- 2 Fireman's Fund Insurance Grants Donations totaling \$16500.00
- Painted the living quarters at Station 29
- Completed all annual NFPA hose, ladder, and pump testing
- Maintained all State and Federal requirements for training all personnel
- Developed a one year scheduled firefighter testing process
- Assisted with the Solano College EMT class
- CPR training given to various organizations
- The retirement of one board of director and the addition of a new board of director
- 2 new command vehicles purchased and to be placed in service Jan. 2014

Non fire activities that raised monies for the fire district were and were partnered with the Cordelia Firefighters Association:

- FAST LIONS Crab Feed
- Serving at the Native Sons Dinners
- May Annual Garage Sale
- Annual Awards Dinner
- Toys for Tots
- First Annual Super Bowl Sunday Pancake Breakfast
- Spaghetti Feed with the FAST LIONS
- 6 Dinners at the fire house. These were donated to organizations as raffle prizes
- Fashion Show at the Green Valley Country Club
- CERT at the Green Valley Farmers Market every weekend

2014 INITIATIVES

- Continue to provide all CFPD personal with Federal, State, and Local mandated training
- Continue to expand our training requirements for all positions within the Cordelia Fire Protection District
- Maintain a good communications within the fire district along with other agencies that the Cordelia Fire Protection District works directly or indirectly with
- Keep connected with the community
- Continue to look for alternate forms for generating funds for the fire district
- Continue to repair, maintain, and possibly replace facilities and aging apparatus

OTHER AFFILIATES

CORDELIA FIREFIGHTERS ASSOCIATION

The Cordelia Fire Protection District also supports the Cordelia Firefighters Association. The Mission Statement: The mission of the Association shall be to perform community service, promote fellowship and social programs among and for Cordelia Fire Protection District personnel and their families, and to promote and uphold the ideals of the fire service.

COMMUNITY EMERGENCY RESPONSE TEAM (CERT)

Program educates people about disaster preparedness for hazards that may impact their area and trains them in basic disaster response skills, such as fire safety, light search and rescue, team organization, and disaster medical operations. Using the training learned in the classroom and during exercises, CERT members can assist others in their neighborhood or workplace following an event when professional responders are not immediately available to help. CERT members also are encouraged to support emergency response agencies by taking a more active role in emergency preparedness projects in their community.

STAFF



FIRE CHIEF JAY HUYSSOON

BATTALION CHIEF DON STABLER

ADMIN. ASST. PATTY HUYSSOON

ENGINEER MIKE MULLIKAN (P)

ENGINEER DANIEL HERRERA

ENGINEER CAMERON METZGER (P)

ENGINEER DIEGO RAMERIZ

ENGINEER BRANDON SMITH

FIREFIGHTER BRAD BEDWELL

FIREFIGHTER CURTIS BORMAN

FIREFIGHTER CHASE DIAZ

FIREFIGHTER ALEXANDER BUSH

FIREFIGHTER ANTHONY GIANNI (P)

FIREFIGHTER CORDON HAMILTON

FIREFIGHTER DAVID HERNANDEZ (P)

FIREFIGHTER RICK KOPWERSKI

FIREFIGHTER RYAN MUROPHY (P)

FIREFIGHTER ZAKKARY ONTIVEROS

FIREFIGHTER ALEJANDRO PENA

FIREFIGHTER ANDREW REIMERS

FIREFIGHTER MATHEW SHAPIRO

FIREFIGHTER TURNER TOTTEN

FIREFIGHTER BEN WISE

BATTALION CHIEF ALLYN KEMP

BATTALION CHIEF GREG GUYAN

ENGINEER BILLY UNTALAN (P)

ENGINEER ADAM DRAKE

ENGINEER KYLE MEANS

ENGINEER JASON NEWTON

ENGINEER JOSH SAUBERMAN

FIREFIGHTER TONY BARRERA

FIREFIGHTER TAYLOR BOROSKY

FIREFIGHTER MICHAEL DIEZ

FIREFIGHTER KYLE COX

FIREFIGHTER ANTHONY DUTRA

FIREFIGHTER CHRIS GONZALES

FIREFIGHTER CHRIS HAMMIL

FIREFIGHTER BILLY HINDS

FIREFIGHTER LAY LUNGRATH

FIREFIGHTER MARK MYERS

FIREFIGHTER ERIC PEEPLES

FIREFIGHTER EVAN POUSARD

FIREFIGHTER MICHAEL SALAZAR

FIREFIGHTER MATHEW SIMPSON

FIREFIGHTER LOUIS WINDHURST

METEOROLOGIST MIKE PECHNER

