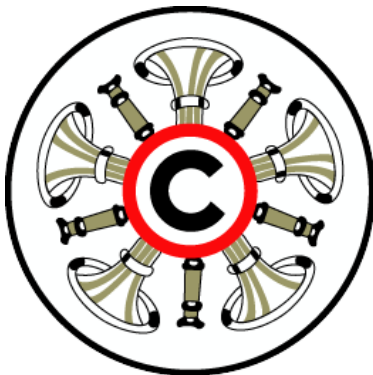


CROWLEY COUNTY FIRE SERVICE NEEDS ASSESSMENT



Colorado State Fire Chiefs' Association

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Cover: Olney Springs Fire Station
(photo by Colorado State Fire Chiefs' Association)

Synopsis

On April 15, 2008, a wind-driven wildland fire swept through Ordway, Colorado burning homes in the town, forcing its evacuation and killing two firefighters. The fire, which started as a controlled burn in a trash and hay pile, burned about 8,900 acres, and destroyed eight homes in Ordway, 16 homes in Crowley County and 12 outbuildings. It forced the evacuation of more than 1,000 area residents.

In the aftermath of this tragedy there has been an outpouring of support from Colorado fire departments to help the volunteer fire departments of Crowley County in their recovery efforts. This report represents an effort to catalog the needs of the Crowley County fire service.

Questions concerning this report should be directed to:

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Colorado State Fire Chiefs' Association
PO Box 3945
Englewood, CO 80155
Tel: 720-874-8116
paul@colofirechiefs.org

CROWLEY COUNTY FIRE SERVICE NEEDS ASSESSMENT

INTRODUCTION

On April 15, 2008, a wind-driven wildland fire swept through Ordway, Colorado burning homes in the town, forcing its evacuation and killing two firefighters.

The fire, which started as a controlled burn in a trash and hay pile, burned about 8,900 acres, and destroyed eight homes in Ordway, 16 homes in Crowley County and 12 outbuildings. It forced the evacuation of more than 1,000 area residents.

Fire Chief Terry DeVore and firefighter John Schwartz, Jr. of the Olney Springs Volunteer Fire Department died while responding to the fire when a wooden bridge on Colorado 96 collapsed and their brush truck crashed into a ravine. Due to heavy smoke conditions they were unaware that the fire had already collapsed the bridge. The brush truck and all the equipment it carried were a total loss.



The path of the Ordway, Colorado fire can be seen from the west of the small eastern Colorado town on Wednesday, April 16, 2008. The fire that started Tuesday destroyed at least 20 buildings and left two firefighters dead. (Christian Murdock, Colorado Springs Gazette/AP Photo)

In the aftermath of this tragedy there has been an outpouring of support for the victims of the fire, the Olney Springs Volunteer Fire Department, and the families of the fallen firefighters.

As it relates to the fire department, Chief Aaron Eveatt of the La Junta Rural Fire Protection District, with the support of the La Junta Board of Directors, loaned the Olney Springs VFD a brush truck until theirs was replaced and was equipping the Olney Springs firefighters with PPE.

Additionally, Fred McKnight, Chairman of Board of the Log Hill Mesa Fire Protection District (Ouray County) arranged for the donation of a 1960's-era 1,500 gallon tender from the San Bernardino County Fire Department. He also established a vehicle fund for the Olney Springs VFD and raised the money needed to transport the tender from California.

Several other fire departments have made inquiries to the Colorado State Fire Chiefs' Association (CSFCA) as to how they can help the Olney Springs VFD. Some of these inquiries were made directly to Chief Russell Bennett, who was placed in command of the Olney Springs VFD following the tragic loss of Chief DeVore. In light of the fact that Chief Bennett was already dealing with a multitude of issues, it was felt the best way the CSFCA could assist him and respond to the questions as to what was needed was to conduct an assessment.

Chief Eveatt, in his capacity of CSFCA Regional Representative for the Southeast Region contacted Chief Bennett regarding this approach and recommended that it be expanded to include all four of the fire departments in Crowley County. Chief Bennett agreed and site visits were set up with each of the fire departments.

CROWLEY COUNTY FIRE SERVICE NEEDS ASSESSMENT

METHODOLOGY

On Friday, May 9, 2008, Chief Eveatt and CSFCA Executive Director Paul Cooke traveled to Crowley County to meet with the fire chief of each of the fire departments, look at their facilities and equipment, and listen to their subjective self-assessment of immediate needs. Chief Eveatt and Executive Cooke also met with the Crowley County Emergency Manager to gain his insight and perspectives.

Other than viewing the facilities, apparatus and equipment, no effort was made to independently verify their operation or serviceability. Also, no risk assessment or resource deployment analysis was conducted.

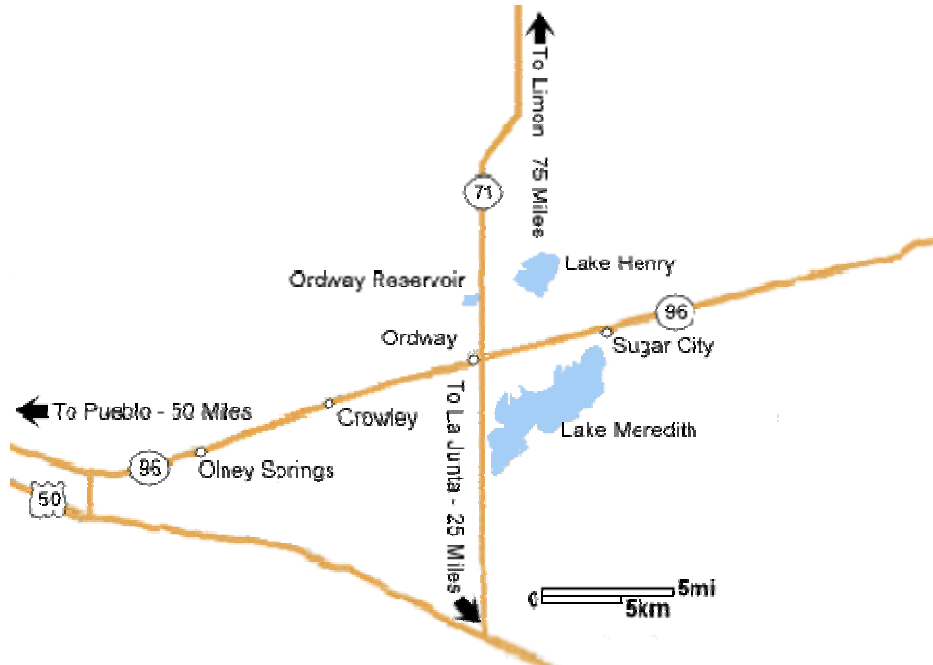
The reason this assessment was expanded beyond Olney Springs VFD to include all four of the fire departments in Crowley County is because they are interdependent upon each other for resources. Thus, it seemed more appropriate to examine resource availability and needs on the larger geographic basis.

FINDINGS

Crowley County is comprised of four small incorporated towns: Crowley, Olney Springs, Ordway, and Sugar City. Each of these towns has their own volunteer fire department and all of these fire departments also cover large unincorporated areas of the county on a designated "first due" basis. Crowley County also operates a volunteer fire department (a combined department with Ordway) and provides apparatus and stipends to the individual volunteer fire departments for responses into unincorporated areas of the county.

The individual fire departments handle fires, rescues, and related emergency services; however, emergency medical services are handled by Crowley County Ambulance.

Collectively, the Crowley County fire chiefs are some of the most humble and unassuming group of individuals one will ever meet. They get by on what is best described as a "wing and a prayer". To a person they say they make do the best they can with what they have. While they admit that it would be nice to get some outside assistance, if they don't they will work with what they have.



CROWLEY COUNTY FIRE SERVICE NEEDS ASSESSMENT

The facility, apparatus, equipment and other needs are identified for each of the individual departments on the pages that follow. However, the general needs are summarized as follows:

- Each of the individual fire departments is in need of a later model Type 1 and a Type 6 engine.
- Three of the four departments could use of light extrication equipment (the only extrication equipment is carried by Ordway/Crowley County Fire Department).
- Three of the four departments are in need of personal protective equipment (PPE) for wildland firefighting.
- Each of the fire departments is in need of wildland fire hand tools; i.e. rakes, brooms, and fire swatters; and structural firefighting tools; i.e. Hooligan tools, pike poles, etc.
- Each of the fire departments is in need of structural and wildland fire equipment; including chain saws, circular ("demo") or rescue saws, ventilation fans, and nozzles.
- Two of the four departments are in need of structural fire PPE and self-contained breathing apparatus (SCBA).
- At least three of the departments are in need of a computer.
- All of the departments are in need of training.

It is important to point out that there are other fire departments in the state that have needs similar to those in Crowley County. The purpose of this report is not to minimize or ignore the needs in other parts of the state; but to be able to provide answers to those departments that are specifically interested in assisting Olney Springs and/or Crowley County as a result of their recent tragedy.

RECOMMENDATIONS

It is recommended that the facility, apparatus, equipment and other needs identified in this report are made known to the Colorado fire service. While a collection point could be established in the Denver metropolitan area, it is recommended that the CSFCA not be involved in deciding which department receives what in the way of donated apparatus and/or equipment.

Instead, it is recommended that the fire chief of the Ordway/Crowley County Fire Department and/or the Crowley County Emergency Manager take possession of any and all donated apparatus and equipment and work with the fire chiefs of Crowley, Olney Springs and Sugar City to determine the appropriate distribution.

In addition, it was recommended that the four fire chiefs and the county emergency manager should evaluate the creation of a county-wide fire protection district or a county general improvement district for fire protection (or emergency services, if they wish to include EMS). However, it is likely that outside technical assistance will be needed to perform such an evaluation and prepare any subsequent service plan.

CROWLEY COUNTY FIRE SERVICE NEEDS ASSESSMENT

CROWLEY COUNTY, COLORADO

Crowley County is located in the high plains of Southern Colorado. Ordway, the County seat, lies about 50 miles east of Pueblo at the intersection of U.S. Highway 96 and Colorado 71. Crowley County is bordered on the south by the Arkansas River and Otero County, on the east by Kiowa County, on the North by Lincoln County, and on the west by Pueblo County.

Crowley County was created by the Colorado legislature on May 29, 1911 out of the northern portions of Otero County, previously both were parts of Bent County. Its original inhabitants decades earlier were native Americans, more Cheyenne than other tribes at the time the western expansion of the U.S. arrived.

The first significant development and settlement occurred in 1887 when the

Missouri Pacific Railroad came through from the east, on its way to Pueblo and Colorado's rich gold fields of the "Pikes Peak or Bust" Colorado Gold Rush.

The county seat is in Ordway, a town established in 1890 that quickly became the economic hub of the area. Other towns still existing along the Missouri Pacific Railroad's route (and the Colorado highway 96 corridor north of the Arkansas River) are Sugar City, Crowley, and Olney Springs.

A few years later, developers brought a canal east from the Arkansas River, with ambitious plans to irrigate a million acres in Kansas; instead, the canal petered out in Crowley County but did irrigate 57,000 acres along its length. This turned early Crowley County into a lush agricultural mecca...at first.

But, by the 1970's almost all the water rights were sold from what is now called the Twin Lakes Canal to the fast-growing cities of Colorado's Front Range corridor. The area's economic activity has shifted toward ranching. Much of the land has returned to its original sparse prairie grassland conditions.

According to the U.S. Census Bureau, the county has a total area of 800 square miles, of which, 789 square miles of it is land and 11 square miles of it is water.



CROWLEY COUNTY FIRE SERVICE NEEDS ASSESSMENT

As of the census of 2000, there were 5,518 people, 1,358 households, and 957 families residing in the county. The population density was 7 people per square mile. There were 1,542 housing units at an average density of 2 per square mile.

The population of Crowley County is distributed as follows:

<u>City</u>	<u>Population</u>
Crowley	187
Olney Springs	389
Ordway	1,248
Sugar City	279
Unincorporated	3,415
Total	5,518

Crowley County also hosts the Arkansas Valley Correctional Facility, a 1,007 bed mixed medium security facility located near Ordway and the Crowley County Correctional Facility, a 1,616-bed medium security facility located near Olney Springs.

The 2008 Assessed Value of Crowley County is \$34,983,490 and the 2008 total tax levy is 40.244 mills.

<u>City</u>	<u>2008 Total Levy</u>	<u>2008 Assessed Value</u>
Crowley	19.200	\$386,829
Olney Springs	11.551	\$663,087
Ordway	26.698	\$2,929,942
Sugar City	20.321	\$700,850
Fowler Rural Fire Protection District ¹	4.546	\$639,831

Crowley

The Town of Crowley is a Statutory Town located in Crowley County. According to the U.S. Census Bureau, the town has a total area of 0.3 square miles. As of the census of 2000, there were 187 people, 76 households, and 48 families residing in the town. The population density was 730.6 people per square mile. There were 85 housing units at an average density of 332.1/sq mi.

Olney Springs

The Town of Olney Springs is a Statutory Town located in Crowley County. According to the U.S. Census Bureau, the town has a total area of 0.2 square miles. As of the census of 2000, there were 389 people, 145 households, and 99 families residing in the town. The population density was 1,673.6 people per square mile. There were 161 housing units at an average density of 692.7/sq mi.

¹ A small portion of Fowler Rural Fire Protection District is located in the southwest corner of Crowley County.

CROWLEY COUNTY FIRE SERVICE NEEDS ASSESSMENT

Ordway

The Town of Ordway is a Statutory Town and is the county seat of Crowley County. According to the U.S. Census Bureau, the town has a total area of 0.8 square miles. As of the census of 2000, there were 1,248 people, 485 households, and 317 families residing in the town. The population density was 1,613.4 people per square mile. There were 543 housing units at an average density of 702.0/sq mi.

Sugar City

The Town of Sugar City is a Statutory Town located in Crowley County. According to the U.S. Census Bureau, the town has a total area of 0.4 square miles. As of the census of 2000, there were 279 people, 117 households, and 78 families residing in the town. The population density was 724.9 people per square mile. There were 147 housing units at an average density of 382.0/sq mi.

OLNEY SPRINGS VOLUNTEER FIRE DEPARTMENT

The Olney Springs Volunteer Fire Department provides fire protection to the Town of Olney Springs and approximately 242 square miles of unincorporated Crowley County. The Olney Springs VFD response area boundaries are Pueblo County/Fowler Corner on the west; Lincoln County on the north; Otero County on the south; and Lane 10 on the east (the west boundary of Crowley Volunteer Fire Department's response area).

The Olney Springs VFD currently has 10 members, four of which were added since the Ordway/Crowley County fire of April 15, 2008. It handles between 14-64 fires, rescues, and related emergency services calls each year. Unless fire department assistance is needed emergency medical services are handled by Crowley County Ambulance, based in Ordway.

The Olney Springs VFD operates on a budget of \$4,000 - \$4,500 a year. Of this, \$2,000 is provided by the town and \$2,000 is a subsidy from Crowley County. The town also provides the fuel for fire apparatus and the County provides a stipend of \$5.00 per call to each responding volunteer (as reimbursement for fuel).

The Olney Springs VFD provides a pension plan for its volunteers and is affiliated with the FPPA. The plan provides for 10 year vesting and a 20 year retirement with a \$150 per month benefit.

The fire department has two meetings each month; one of which is a training meeting. Because of the lack of a meeting room, meetings and trainings are conducted in the apparatus bay.

Existing Facilities and Apparatus

The Olney Springs VFD operates one fire station located at the corner of Warner Avenue (State Highway 96) and Lincoln Avenue in the Town of Olney Springs.

A few years ago the Town was approved for a grant to build a new fire station, but it could not come up with the land on which to build. The Town is currently putting together a grant application to expand the existing bays to two-deep and increasing the overhead door size to accommodate larger apparatus.

Olney Springs Town Hall & Fire Station

The Olney Springs fire station is actually an early 1980's wood frame addition to the original 1940's era Town Hall & Fire Station.

The fire station has three, single-depth bays; one of which is a drive-through bay. There are no offices or meeting rooms and the door height (9' 2") does not accommodate modern apparatus.



1,500 Gallon Tender

1960's-era military tender donated by the San Bernardino County Fire Department.

The unit is equipped with a 12 hp auxiliary pump.

The unit needs some work before it is ready to be put into service.

Crowley County will take over responsibility for this apparatus.



1964 FWD 750gpm Engine

This open-cab engine was purchased used from the Fowler FPD.

This unit is equipped with 1,000 feet of 2-1/2" supply line.

The unit runs, but the tank doesn't hold water. Also, it has a positive ground system and the emergency lights do not work.



CROWLEY COUNTY FIRE SERVICE NEEDS ASSESSMENT

1978 Dodge Quick Attack

300gpm with 350 gallon tank

This unit is first due on most incidents. It carries a spreader and porta-power for extrication.

This unit is equipped with 350 feet of 2-1/2" supply line.

The motor on this unit is week and it runs very rough.



1946 International

This unit was bought new by the Town for \$1,500 and was operated by the fire department until 1988.

The unit is now used exclusively as a parade vehicle.



The Olney Springs VFD is hopeful that it will receive replacement value (approximately \$82,500) for the unit it lost in the Ordway/Crowley County fire of April 15, 2008. If this is the case, it plans to purchase a new Type 6 Engine (Brush Truck). The Olney Springs VFD is currently operating a Type 6 Engine on loan from the La Junta Rural Fire Protection District.

Equipment and PPE

The La Junta Rural Fire Protection District is in the process of equipping all Olney Springs firefighters with PPE. In addition, the Olney Springs VFD has 8 MSA Pressure-Demand SCBA Units (all tanks are in need of hydrostatic testing).

Facility, Apparatus and Equipment Needs

According to Fire Chief Russell Bennett, the Olney Springs VFD has the following facility, apparatus, equipment and other needs:

CROWLEY COUNTY FIRE SERVICE NEEDS ASSESSMENT

- The Olney Springs VFD is in need of a new fire station but will get by with expanding the existing bays to two-deep and increasing the overhead door size.
- Replace the 1964 FWD 750 gpm Engine with a later model Type 1 engine.
- Replace the 1978 Dodge Quick Attack with a later model "mini-pumper" (300 gpm with 350 gallon tank).
- Light extrication equipment; specifically a cutter and rams (other than a spreader and porta-power, the only extrication equipment is carried by Ordway/Crowley County Fire Department).
- Personal Protective Equipment (PPE) for wildland firefighting; specifically face masks and goggles.
- Wildland fire hand tools; i.e. rakes, brooms, and fire swatters; and structural firefighting tools; i.e. Hooligan tools, pike poles, etc.
- Structural and wildland fire equipment; including a chain saw, circular ("demo") or rescue saw, ventilation fans, and nozzles.

The Olney Springs VFD could also use a computer and firefighter training.

CROWLEY VOLUNTEER FIRE DEPARTMENT

The Crowley Volunteer Fire Department provides fire protection to the Town of Crowley and approximately 112 square miles of unincorporated Crowley County. The Crowley VFD response area boundaries are:

North:	Lincoln County
South:	Otero County
East:	Road 14 (the west boundary of Ordway VFD's response area)
West:	Lane 10 (the east boundary of Olney Springs VFD's response area)

The Crowley VFD currently has 10 members, seven of which are considered active. It handles between 15-35 fires, rescues, and related emergency services calls each year. Unless fire department assistance is needed emergency medical services are handled by Crowley County Ambulance, based in Ordway.

The Crowley VFD operates on a budget of about \$3,000 a year. Of this, \$1,000 is provided by the town and \$2,000 is a subsidy from Crowley County. The town also provides the fuel for fire apparatus and the County provides a stipend of \$5.00 per call to each responding volunteer (as reimbursement for fuel).

Existing Facilities and Apparatus

The Crowley VFD operates one fire station located at 330 2nd Street in the Town of Crowley. The facility is a four-bay station with an attached meeting room. It is fairly new and in good condition.

CROWLEY COUNTY FIRE SERVICE NEEDS ASSESSMENT

Crowley VFD Fire Station

330 2nd Street

4 bay station with attached meeting room



1972 Ford Quick Attack

Auxiliary pump and tank are mounted to utility box.

This unit is first due on all brush fires.



1960 International – Darley

1,500 gpm, 800 gal tank

This unit was obtained from Rocky Ford Fire Department after they retired it. It is best described as “it still runs”.

The tank was rebuilt about 4 years ago.

This unit is first due on structure fire calls.



CROWLEY COUNTY FIRE SERVICE NEEDS ASSESSMENT

1988 International 1,500 Gallon Tender

This is the most recent addition to the fire department. The cab and chassis is a retired State Highway Department vehicle obtained through the State Surplus Property program.

The unit was equipped with a 1,500 gallon tank and 18hp pump from a previous tender.



The Crowley VFD also has a 1946 International Engine that has been taken out of service and placed in storage.

Facility, Apparatus and Equipment Needs

According to Fire Chief David Ragsdale and Assistant Chief Gary Gibson, the greatest need the Crowley VFD has is to replace the 1972 Ford Quick Attack with a later model four-wheel drive unit. In the alternative, they would take a 1 ton cab and chassis and move the utility box, tank and pump from the existing unit to the new chassis.

Following are additional apparatus, equipment and other needs that were identified:

- The Crowley VFD would like to replace the 1960 International 1,500 gpm Engine with a later model Type 1 engine.
- Personal Protective Equipment (PPE) for wildland firefighting and at least four sets of structural firefighting PPE.
- Wildland fire hand tools; i.e. rakes, brooms, and fire swatters; and structural firefighting tools; i.e. Hooligan tools, pike poles, etc.
- Structural and wildland fire equipment; including a chain saw, circular (“demo”) or rescue saw, ventilation fans, portable pumps, and nozzles.
- Light extrication equipment; specifically a cutter and rams (other than a spreader and porta-power, the only extrication equipment is carried by Ordway/Crowley County Fire Department).

The Crowley VFD has no extrication equipment (the only extrication equipment in the County is carried by Ordway/Crowley County Fire Department), and they could also use a computer and firefighter training.

ORDWAY/CROWLEY CROWLEY COUNTY FIRE DEPARTMENT

The Ordway/Crowley County Fire Department is a combined municipal and county fire department that provides fire protection to the Town of Ordway and backs up the Crowley, Olney Springs, and Sugar City Volunteer Fire Departments on incidents that occur in unincorporated areas of the County.

The Ordway/Crowley County Fire Department's first due response area encompasses the Town of Ordway and approximately 195 square miles of unincorporated Crowley County. The Ordway/Crowley County Fire Department's first due response area boundaries are:

North:	Lincoln County
South:	Otero County
East:	Road 21 (the west boundary of Sugar City VFD's response area)
West:	Road 14 (the east boundary of Crowley VFD's response area)

The Ordway/Crowley County Fire Department currently has 21 members. It handles between 60-100 fires, rescues, and related emergency services calls each year.² Unless fire department assistance is needed, emergency medical services are handled by Crowley County Ambulance, which shares the fire department facilities in Ordway.

The Ordway/Crowley County FD operates on a budget of about \$15,000 a year. Of this, \$5,000 is provided by the town and \$8,000 from Crowley County. The County also provides the fuel and maintenance for fire apparatus and the County provides a stipend of \$5.00 per call to each responding volunteer (as reimbursement for fuel).

Existing Facility

The Ordway/Crowley County Fire Department operates one fire station located at 311 Main Street in the Town of Ordway.

Ordway/Crowley County Fire Department Fire Station

The facility is shared with Crowley County Ambulance and has an attached office that is also shared with the County Emergency Manager.

The breathing air cascade system for all Crowley County fire departments is located at this station.



² Ordway/Crowley County Fire Chief Dale Dillon is quick to point of that Crowley County's adoption of the 2006 International Fire Code and the requirement that burns can only be conducted by permit has cut down on the number of fire responses considerably.

CROWLEY COUNTY FIRE SERVICE NEEDS ASSESSMENT

The fire department has long outgrown this facility. It has one large apparatus bay which houses four pieces of fire apparatus and two ambulances.

The Ordway/Crowley County Fire Department received a DOLA grant in the amount of \$210,000 through Crowley County to construct a new fire station. The new station is located at the intersection of State Highway 71 and 9th Street.

The shell of the building, interior framing, rough-in electrical and rough-in plumbing is complete. All interior finish is being handled by the fire department.

Existing Apparatus

2000 E-One Fast Attack

400 gpm, 400 gal tank with 40 gal foam tank

According to Chief Dillon, this is the first new truck purchased by the County in 37 years.



This unit carries an Amkus Rescue Tool (spreader, cutter and ram), which is the only extrication equipment in the County other than the spreader and porta-powers carried by Olney Springs VFD.

1982 Ford 750 gpm Engine

1,000 gal aluminum tank

This unit was purchased from West Adams County FPD.

The pump is bad on this unit.



CROWLEY COUNTY FIRE SERVICE NEEDS ASSESSMENT

1962 Chevy – Western Fire Equipment 750 gpm Engine 800 gal poly tank

This unit was purchased new by the town. It still operates but it will not pass a pump test.



1968 Kaiser 2,000 Gallon Tender (Military Surplus)

This unit is owed by Crowley County. It is currently out of service as it needs a new motor.



1998 Kaiser 2,000 Gallon Tender (Military Surplus)

This unit is a new acquisition by Crowley County. It is housed at the new fire station and is not yet in service.



CROWLEY COUNTY FIRE SERVICE NEEDS ASSESSMENT

In addition to these units, the Ordway/Crowley County FD operates a utility vehicle/pick-up truck.

Facility, Apparatus and Equipment Needs

According to Fire Chief Dale Dillon, Ordway/Crowley County FD's most significant needs are to complete the new fire station construction project; and:

- To repair or replace the 1968 Kaiser 2,000 Gallon Tender and the 1982 Ford 750 gpm Engine.
- To replace the 1962 Chevy 750 gpm Engine with a later model Type 1 Engine.
- Wildland fire hand tools; i.e. rakes, brooms, and fire swatters.

The fire department received a FEMA Grant in 2002 to acquire self-contained breathing apparatus. From this grant the fire department purchased 14 MSA SCBA's.

SUGAR CITY VOLUNTEER FIRE DEPARTMENT

The Sugar City Volunteer Fire Department provides fire protection to the Town of Sugar City and approximately 256 square miles of unincorporated Crowley County. The Sugar City VFD response area boundaries are:

North:	Lincoln County
South:	Otero County
East:	Kiowa and Bent Counties
West:	Road 21 (the east boundary of Ordway FD's response area)

The Sugar City VFD currently has 14 active members. It handles between 50-70 fires, rescues, and related emergency services calls each year. Unless fire department assistance is needed emergency medical services are handled by Crowley County Ambulance, based in Ordway.

The Sugar City VFD operates on a budget of about \$2,000 a year, which is a subsidy from Crowley County. Of this, \$200 is taken off the top for the lease fee for the CSFS Tender. The town does not provide direct operational funding of the fire department, but it does provide the fuel for fire apparatus. Crowley County provides a stipend of \$5.00 per call to each responding volunteer (as reimbursement for fuel).

Existing Facilities and Apparatus

The Sugar City VFD operates one fire station located at 205 South Colorado in the Town of Sugar City. This four-bay facility is less than two years old and is attached to the Sugar City Town Hall. The fire station includes an office; however, there is no training or meeting room.

Sugar City Town Hall & Fire Station

This four-bay facility is less than two years old and is attached to the Sugar City Town Hall.

The fire station includes an office; however, there is no training or meeting room.



1972 International Brush Truck

250 gallon capacity with a 90gpm pump

This unit is equipped with spray bars and hose reel

Transmission makes noise



1979 Dodge 300 gpm Mini-Pumper by Pierce

350 gallon tank

This unit is equipped with a secondary pump (quick attack brush pump).

Unit is equipped with 2-1" booster lines reels and 350 foot of 3 inch hose.

Main pump is weak and leaks.

Secondary pump was recently added and is working fine.



CROWLEY COUNTY FIRE SERVICE NEEDS ASSESSMENT

1969 Mack 1,250 gpm Engine 700 gal tank

This unit is described as being in fair condition, but is high maintenance.



1985 GMC 1,000 Gallon Tender (CSFS Unit)

This is a Colorado State Forest Service unit. The fire department pays the CSFS \$200 per year for the use of the unit and CSFS performs all major repairs.

This unit is slated for replacement.



1989 Ford Econoline Ambulance/Rescue

This unit is primarily used as an incident command and utility vehicle. It is not used as an ambulance.



CROWLEY COUNTY FIRE SERVICE NEEDS ASSESSMENT

In addition to these units, the Sugar City VFD has a 1979 pick-up truck (surplus military vehicle) it intends to place in service as a utility vehicle.

Facility, Apparatus and Equipment Needs

According to Training Officer Rick Ferraro and Fire Chief Greg Karle, the Sugar City VFD has the following facility, apparatus, equipment and other needs:

- Replace the 1972 International Brush Truck with a later model 1 ton, four wheel drive unit.
- Replace the 1969 Mack 1,250 gpm Engine with a later model Type 1 Engine.
- Replace the 1979 Dodge 300 gpm Mini-Pumper with a later model unit with equivalent capability.
- Personal Protective Equipment (PPE) for wildland firefighting (face masks, goggles, helmets and boots for 7 firefighters).
- Personal Protective Equipment (PPE) for structural firefighting (need five sets).
- Wildland fire hand tools; i.e. rakes, brooms, and fire swatters; and structural firefighting tools; i.e. Hooligan tools, pike poles, etc.
- Structural and wildland fire equipment; including a chain saw, circular ("demo") or rescue saw, ventilation fans, and nozzles.
- 1-1/2" (or 1-3/4") hose for attack line and 1" booster line.

The Sugar City VFD could also use a computer and firefighter training and needs a vehicle exhaust system for the apparatus room.

CROWLEY COUNTY FIRE SERVICE NEEDS ASSESSMENT



CROWLEY VOLUNTEER FIRE DEPARTMENT

Mailing Address: P.O. Box 157; Crowley, CO 81033 (fire chief)
Physical Address: 330 2nd Street; Crowley, CO
Telephone: 719-267-5555 **Fax:** 719-267-5513
General Email:
Website:

FDID: 02510 **County:** Crowley **Region:** Southeast
Department Category: Municipal **Department Type:** Volunteer
Fire Stations: 1 **Resident Population:** 250 **2008 Operating Budget:** \$3,000
Number of Uniformed Firefighters: **Career:** 0 **Volunteer:** 10 **Civilian Employees:** 0

KEY PERSONNEL

	Name:	Phone:	Email Address:
Fire Chief:	David A. Ragsdale	719-980-3248	
Assistant Chief:	Gary Gibson	719-469-9586	medboy50@hotmail.com
Training Officer:	Gary Gibson	719-469-9586	medboy50@hotmail.com
Pub. Ed. Officer:			
Maintenance Officer:			
Chaplain:			

CSFCA Member: Y



OLNEY SPRINGS VOLUNTEER FIRE DEPARTMENT

Mailing Address: P.O. Box 156; Olney Springs, CO 81062
Physical Address: 401 Warner Avenue; Olney Springs, CO
Telephone: 719-267-5567 **Fax:** 719-267-5567
General Email:
Website:

FDID: 02525 **County:** Crowley **Region:** Southeast
Department Category: Municipal **Department Type:** Volunteer
Fire Stations: 1 **Resident Population:** 450 **2008 Operating Budget:** \$4,000
Number of Uniformed Firefighters: **Career:** 0 **Volunteer:** 10 **Civilian Employees:** 0

KEY PERSONNEL

	Name:	Phone:	Email Address:
Fire Chief:	Russell Bennett	719-267-3253	bennett_russ_81@yahoo.com
Assistant Chief:	John Bradshaw	719-267-4718	johnysprings@aol.com
Training Officer:	John Polomino	719-469-1926	
Pub. Ed. Officer:			
Maintenance Officer:			
Chaplain:			

CSFCA Member: Y

CROWLEY COUNTY FIRE SERVICE NEEDS ASSESSMENT



ORDWAY/CROWLEY COUNTY FIRE DEPARTMENT

Mailing Address: 311 Main Street; Ordway, CO 81063
Physical Address: 311 Main Street; Ordway, CO
Telephone: 719-267-5230 **Fax:** 719-267-3192
General Email: firechief@crowleycounty.net
Website:

FDID: 02530 **County:** Crowley **Region:** Southeast
Department Category: Municipal & County **Department Type:** Volunteer
Fire Stations: 1 **Resident Population:** 5,500 **2008 Operating Budget:** \$15,000
Number of Uniformed Firefighters: **Career:** 0 **Volunteer:** 21 **Civilian Employees:** 0

KEY PERSONNEL

	Name:	Phone:	Email Address:
Fire Chief:	Dale Dillon	719-267-5230	firechief@crowleycounty.net
Fire Marshal:			
Training Officer:	Thor Bennedsen	719-267-5230	ordwayfire@crowleycounty.net
Pub. Ed. Officer:			
Maintenance Officer:	Reed Chapman	719-267-5230	assistchief@crowleycounty.net
Chaplain:			

CSFCA Member: Y



SUGAR CITY VOLUNTEER FIRE DEPARTMENT

Mailing Address: P.O. Box 160; Sugar City, CO 81076
Physical Address: 205 South Colorado; Sugar City, CO
Telephone: 719-267-5555 **Fax:** 719-267-4849 (call first)
General Email: sugarcity@centurytel.net
Website:

FDID: 02535 **County:** Crowley **Region:** Southeast
Department Category: Municipal **Department Type:** Volunteer
Fire Stations: 1 **Resident Population:** 450 **2008 Operating Budget:** \$2,000
Number of Uniformed Firefighters: **Career:** 0 **Volunteer:** 14 **Civilian Employees:** 0

KEY PERSONNEL

	Name:	Phone:	Email Address:
Fire Chief:	Greg Karle	719-469-9063	rkarle3@hotmail.com
Assistant Chief:	Jason Karle	719-248-7165	
Training Officer:	Rick Ferraro	719-469-4202	rferraro1@centurytel.net
Pub. Ed. Officer:			
Maintenance Officer:			
Chaplain:			

CSFCA Member: Y