



## **Central Lyon County Fire Protection District Job Description for Risk Reduction Crew Member**

### **Definition:**

Under the direction of a Captain, crew members participate in a comprehensive risk reduction program in the District to reduce or eliminate the loss of life and property by fire and safeguard the community. Risk Reduction Crews are used primarily for working on fuels projects which include hazardous fuels reduction and restoration of fire adapted ecosystems. This work may entail thinning of timber, woodlands, shrubs, or finer fuels with mechanized equipment, chainsaws or hand tools; utilizing prescribed fire to reduce fuels; piling and chipping of slash; chemical application to undesirable fuels; monitoring pre and post fire effects; and fire suppression on occasion. Risk Reduction Crews respond to, and provide support to, District Fire and EMS calls.

### **Examples of Duties and Responsibilities:**

- Operates heavy machinery (Brush hog, Masticator, Wood chipper), hand tools, and chainsaws to remove combustible vegetation.
- Creates burn piles, properly prepares for and conducts burning of piles, and monitors during burning.
- Conduct assessment of land parcels that are treated and/or identified as a target hazard to the homeowner/resident by a threat of a wildland fire. Educates property owners regarding safe wildland fuels management practices for creating fire resistant structures and defensible space.
- Participates in the "Trailer Drop Program," delivers trailers to residential properties, picks up the trailers when full, and disposes of the hazardous fuels collected.
- Participates in the "Hydrant Maintenance Program," inspects and exercises fire hydrants, clears vegetation around hydrant, may paint hydrant and curb, ensures hydrants are properly identified, reports any additional maintenance needs or out-of-service hydrants.
- Participates in the "Address Identification Program," assists residents and business to comply with Section 403 of the 2018 Wildland Urban Interface Code.
- May assist with fire safety inspections of special events, weekend fairs or festivals, public fireworks displays, and/or special effects.
- May respond to reports of smoke or illegal burns and enforce requirements of the Burn Permit Program

- May occasionally identify and remove fire hazards.
- May perform as a Support Firefighter (responding apparatus, operating, management positions, and rehab/medical monitoring). May also perform, occasionally, the duties of firefighter including, but not limited to: wildland fire suppression, rescue, overhaul, extrication, hazardous materials response, and other related functions as qualified.
- May perform the necessary tasks associated with the certified level of EMS including but not limited to taking blood pressures, administering oxygen, performing CPR, operating AED, medication administration, and all State approved skills. Safely operates an ambulance in emergency situations, while transporting a patient to the hospital safely as qualified.
- Accurately maintain and complete all required paperwork and documentation.
- Participate in conducting public education programs for Community Risk Reduction.
- May inspect buildings and other structures for compliance with fire laws, ordinances, and regulations.
- May be assigned other duties in the District at the discretion of the Captain.

**Knowledge, Ability and Skills:**

- Must have exceptional customer service skills and ability to work as a member of a team.
- Knowledge of the theory, principles, practices and techniques related to wildland fire prevention as identified in the 2018 WUI Code.
- Must be able to complete all required documentation; unit logs, homeowner assessments, and document daily activities.
- Knowledge of wildland fire suppression, including Wildland Urban/Interface operations, and wildland fire management, including prescribed fire for fuel reduction sufficient to participate in programs designed to prevent the occurrence of wildland fires, and intrusion of wildland fires to structures.
- Knowledge of the tactics, principles, practices and procedures of basic firefighting, the incident command system, hazardous materials and rescue response.
- Ability to act in accordance with the Federal and State Laws, Fire District policy, standard operating procedure and standard operating guidelines, and relevant Nationally Adopted Standards of OSHA and NFPA.
- Knowledge of the fire prevention inspection methods, procedures and techniques.
- Ability to interact with the public and officials in a fair, tactful, and polite manner in the course of implementing or enforcing fire codes, regulations, and laws.
- Knowledge of structure firefighting fundamentals and ability to engage in exterior support role.
- Knowledge of basic Emergency Medical Service (EMS) and ability to engage during medical emergency calls as an ambulance driver/operator or provide patient care to the level certified.
- Ability to “back” a trailer.

### **Desired Attributes:**

- Strong work ethic, effective in setting and achieving goals.
- Positive attitude, Contributes to/Creates a good work environment
- Effective communicator, clear and effective messaging.
- Demonstrates decision making capabilities.
- Self-motivated, works effectively with little direction, able to work independently under general supervision.
- Demonstrates leadership skills by taking initiative.
- Team-oriented, comfortable collaborating, and able to perform in high stress, fast paced emergency situations.
- Follows and relays instructions and information accurately.
- Maintains an adequate level of fitness to perform assigned duties.
- Ability to safely operate heavy equipment, Skid Steer, Brush Hog, Tractor, Masticator.

### **Minimum Qualifications/Conditions of Employment:** *(Current valid certifications)*

- Graduation from High School or GED certificate
- Valid Class C Nevada Driver's License
- Completion of S-110, S-130, S-190 (Basic Firefighter) within 6 months of hire.

### **Desired Qualifications:**

- AA Degree in Fire Science/Forestry/Natural Resources
- GIS Experience
- NWCG S-212 Chainsaw Course
- Nevada Driver's License w/ F and J endorsement(s)
- Emergency Medical Technician (EMT)
- NFPA Firefighter I
- NWCG Single Resource Boss or Engine Boss

### **Physical Requirements:**

The physical requirements described here are representative of those that should be met by an employee to successfully perform the essential functions of the job as a Risk Reduction Crew Member.

The duties of this position require sufficient mobility, flexibility and body strength to participate in manual labor, and wildland firefighting activities for extended periods of time. These activities are performed wearing standard firefighting personal protective clothing. Other activities include but are not limited to lifting heavy items such as tree limbs and brush, and infrequent lifting of up to 100 pounds may be required. Working outdoors in extremely warm and extremely cold weather is often required. Must have ability to stay physically capable in mentally and emotionally stressful environments. The duties of this position also require sufficient mobility to work in an office setting using standard office equipment including a personal computer, copy machines and audio visual teaching aids. The holder of this position must be able to hear and understand the spoken

work in an office, classroom and emergency ground environment. The holder of this position must be able to speak and communicate in person, over the telephone and on a two-way radio. The holder of this position must have vision abilities to include close vision, distance vision, peripheral vision, depth perception, and ability to focus.

While performing the duties of this job, the employee is frequently required to talk; hear; sit; stand; walk; use hands to finger, handle, or operate objects, tools, or controls; and reach with hands and arms. The employee is occasionally required to climb or balance; stoop, kneel, crouch, or crawl; and smell. Strenuous physical exertion may be necessary and performance of duties may go for long periods without rest cycles or meal periods. This position can be physically demanding, requiring good health and physical condition to adequately perform job duties. Employee must successfully pass an annual fit for duty exam based on NFPA 1582 and the "Pack Test." Employees may be required to lift and/or move up to 50 pounds and occasionally lift and/or move heavy loads.

**Working Conditions:**

Work is performed primarily in a field environment and will require occasional work in fire suppression environments and other emergency situations. Work requires frequent standing, walking, bending and infrequent lifting up to 100 pounds. Exposed to extreme weather, intense heat, moving traffic, construction sites, fire, smoke, hazardous chemicals and fumes. Work in the emergency firefighting environment; work in intense life-threatening conditions; exposure to fire, smoke, bodily fluids, and noise; running, walking, crawling, climbing, stooping and lifting; work in inclement weather conditions; work under and around power distribution systems.

Must have the ability to stay physically capable in mentally and emotionally stressful environments. The duties of this position also require sufficient mobility to work in an office setting using standard office equipment including a personal computer, copy machines and audio visual teaching aids.

The employee will maintain managerial control under extremely stressful conditions. The employee will experience frequent interruptions of planned work activities by telephone calls, and response to unplanned events. Position requires occasional strenuous work and long hours and the ability to attend and/or manage an emergency scene at any time. Participation in wildland fire may require the employee to be on the incident for several days.

**FLSA STATUS:**

Non-Exempt

**Special Conditions:**

This position has been identified as affecting public safety. Persons offered employment in this series must submit to a pre-employment, and annual, screening test for controlled substances. Candidates will be required to submit to an extensive background investigation, pre-employment criminal history check and fingerprinting.

Required to complete an annual NFPA 1582 and State of Nevada Heart-Lung Bill compliant medical examination.

*In compliance with applicable disabilities laws, reasonable accommodation may be provided for qualified individuals with a disability who require and request such accommodation. Incumbents and individuals who have been offered employment are encouraged to discuss potential accommodations with the employer.*

I, \_\_\_\_\_  
(print name)

have received a copy of my job description for Risk Reduction Crew Member.

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Date