

#### CLASS SPECIFICATION

Class Code: 0000 Date Est: xx/xxxx

Last Rev: Last Title Chg:

FLSA: Non-exempt Probation: xx Months

# Fuels Management / Wildland Division Squad Boss

## **DEFINITION**

Under supervision, serves as a crew leader of a fuels management crew and/or a wildland fire suppression crew; and performs related duties as assigned.

# EXPERIENCE AND TRAINING REQUIREMENTS

Graduation from high school or successful certification of equivalency (GED).

## LICENSE OR CERTIFICATE

A valid Nevada Class C driver's license is required at the time of appointment

A valid Nevada Class A driver's license is required within one year of appointment.

S-130 (Basic Wildland Firefighter) is required at the time of application,

S-190 (Introduction to Fire Behavior), is required at the time of application

ICS100 (Introduction to ICS), is required at the time of application

L-180 (Human Factors), is required at the time of application

IS-700 (An Intro to the Incident Management System), is required at the time of application

S-212 (Power Saws), is required at the time of application

S-211 (Portable Pumps and Water Use), is required at the time of application

EMT orbasic first aid certification and CPR is required at the time of application,

S-236 Heavy Equipment Boss is required within one year of appointment

## SUPERVISION EXERCISED

Provide lead direction for fuels management and wildland firefighting crew.

**EXAMPLES OF DUTIES** (The following is used as a partial description and is not restrictive as to duties required.)

Performs and leads fuels management and wildland firefighting crew ingaged in fuels management, including broadcast burning, hand piling, pile burning, and other brush disposal techniques.

Serve as a member and leader of a fire crew assigned to suppress the full range of wildland fires independently performing recurring fire suppression duties.

Gathers data and records information on fuel types, weather conditions, fire behaviors, and status of work accomplished.

Responsible for observing the rules of fire safety and fire behavior while on the fireline.

Perform assignments as a wildland firefighter in developing a working knowledge of fire suppression and fuels management techniques, practices and terminology.

May work in and around aircraft such as helicopters and must be able to observe all safety regulations.

Searches out and extinguishes burning materials by moving dirt, applying water by hose or backpack pump, etc. Chops brush, fells small trees, and moves dirt to construct fireline using various hand tools andpower tools.

Patrols fireline to locate and extinguish embers, flareups, and hotspot fires that may threaten developed firelines.

Cleans, reconditions, and stores fire tools and equipment.

Assist and lead trained personnel in more specialized assignments, such as backfire/burnout, mobile/stationary engine attack, construction of helispots, helitack operations, and performing hover hookups.

Participate in fire and safety training in the techniques, practices, and methods of fire suppression and in the safe, efficient operation and use of tools, equipment and vehicles used in fireline activities.

Participate in crew proficiency checks and drills. Participate in safety sessions and fire critiques. Ensures own and others' welfare and safety in all aspects of the assignments.

## JOB RELATED AND ESSENTIAL QUALIFICATIONS

**Full Performance** (These may be acquired on the job and are needed to perform the work assigned.)

## **Knowledge of:**

Policies and procedures of the Truckee Meadows Fire Protection District.

Geography of the district, including major streets and landmarks.

Basic tree, brush, and vegetation identification.

Fuels reduction and wildland firefighting methods, tools, and equipment.

#### **Ability to:**

Perform a variety of fuels reduction and wildland firefighting assignments.

Provide lead direction for fuels management / fire crew

**Entry Level** (Applicants will be screened for possession of these through written, oral, performance, or other evaluation methods.)

## **Knowledge of:**

Basic mathematics

Fire behavior and fire control techniques.

Fire line terminology.

Principles and practices of fuels reduction.

#### Skills in:

Firefighting tools and equipment.

The use of power and hand tools

Two-way radio communication.

#### **Ability to:**

Construct fire line

Use two-way radio equipment

Learn a variety of fuels reduction and firefighting duties, methods, tools, and equipment.

Analyze situations quickly and reach logical conclusions in emergencies.

Plan, organize, and prioritize daily activities.

Read and comprehend laws, regulations, policies, and procedures.

Read and follow street maps.

Understand and follow oral and written directions.

Maintain records and prepare reports.

Understand basic arithmetic elements using whole numbers, decimals, percentages, and fractions.

Exercise good judgement and safe work practices.

Exercise emotional control and work under stressful situations.

Communicate effectively, both orally and in writing.

Establish and maintain effective working relationships with departmental personnel, other agencies, the public, and others contacted in the course of work.

Ability to participate and lead daily physical training program consisting of 30 to 45 min. of cardiovascular challenge and 15 to 20 min. of strength training exercises.

### SPECIAL REQUIREMENTS

Essential duties require the following physical skills and work environment.

Ability to stand and walk for extended periods. Ability to hike, lift, bend, and carry heavy loads in mountainous terrain on steep slopes varying between 30 to 90%. Ability to frequently stoop, bend, kneel, and climb. Corrected hearing and vision to normal range. Verbal communication and reading ability. Ability to work at considerable heights. Ability to perform sustained and vigorous activities in a variety of environmental conditions. Ability to tolerate exposure to extreme weather conditions, heat, fumes, smoke, pressurized water, and chemicals.

All licenses and certifications required to be kept current and maintained for continued employment.

Incumbents may work irregular hours, weekends, holidays or evenings.

This position requires lifting up to 65 lbs. unassisted.

Applicants will be required to undergo a background investigation prior to being considered for employment.

This class specification is used for classification, recruitment, and examination purposes. It is not to be considered a substitute for work performance standards.