



CLASS SPECIFICATION

Class Code: FMWDHEO
Date Est: 09/2020
Last Rev:
Last Title Chg:
FLSA: Non-exempt
Probation: 12 Months

Heavy Equipment Operator

DEFINITION

Under general supervision, operates a variety of heavy equipment types during firefighting and fuels management projects; and performs related work as required.

EXPERIENCE AND TRAINING REQUIREMENTS

Graduation from high school or successful certification of equivalency (GED) AND five hundred (500) hours of heavy equipment operations (i.e. to include dozers, excavators, skid steers) experience; including two hundred (200) hours of bull dozer experience; AND five (5) seasons of firefighting experience; OR an equivalent combination of education and experience.

LICENSE OR CERTIFICATE

Required at time of appointment:

A valid Nevada Class C driver's license

Required at the times specified below:

- CPR certification is required within one year of appointment.
- A valid Nevada Class A driver's license is required within one year of appointment.
- NWCG S-130 Basic Wildland Firefighter is required within one year of appointment.
- NWCG S-190 Introduction to Fire Behavior is required within one year of appointment.

SUPERVISION EXERCISED

Exercises no supervision.

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

Operate, maintain and perform minor field repairs and daily maintenance to ensure good operating condition with equipment that includes but is not limited to: bull dozers, masticators, skid steers, chippers, tracked chippers, cable yarders, fire engines, loaders, and excavators to combat, extinguish and prevent fires.

Maintains fire stations and fleet of project equipment, completes daily inspections, schedules maintenance with mechanic staff, and maintains records of inspections/maintenance performed.

Participates in the training of current and new members of the crew.

Activities in the area of project implementation include but are not limited to: fuels management projects, prescribed fire projects, and defensible space establishment/maintenance.

Responds to inquiries and interprets rules, regulations, and policies for the public.

Ensures work is performed in a safe and prudent manner.

JOB RELATED AND ESSENTIAL QUALIFICATIONS

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

Knowledge of:

Truckee Meadows Fire Protection District Department policies and procedures.

Methods and procedures used in the operation of heavy equipment.

Operation and care of District specific heavy equipment.

Basic fire behavior and conditions.

Basic fuel management prescription components and practices.

Skill to:

Operate the full scope of heavy equipment used by the District.

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

Knowledge of:

Operation and care of a variety of equipment.

Proper safety protocols for operation of various equipment.

Applicable regulations, traffic laws, and safety precautions involved in equipment operation.

Skill to:

Skillfully operate a variety of equipment.

Ability to:

Operate assigned equipment within safety protocols.

Detect the need for repairs and make field adjustments.

Perform a variety of firefighting duties, methods utilizing 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.

Maintain records and prepare reports.

Understand and follow oral and written directions.

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.

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. Ability to frequently sit, 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.

Applicants will be required to pass a thorough medical examination which may include, but not be limited to, a physical agility test prior to appointment and for continuing employment.

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