#### CITY OF CLEARLAKE

# FIRE PREVENTION EQUIPMENT OPERATOR

#### **DEFINITION**

Under general supervision, to perform a variety of routine unskilled or semi-skilled manual duties involved in the maintenance and construction of parks, buildings, streets, utility and drainage systems, fire prevention, and traffic control devices.

## **SUPERVISION EXERCISED**

May exercise technical and functional supervision over less experienced staff.

# **EXAMPLES OF IMPORTANT AND ESSENTIAL DUTIES**

Perform maintenance of both public and privately owned land, including parks, streets, vacant lots, and drainage systems.

Perform debris and/or vegetation removal, minor repairs, revegetation projects.

Perform pick and shovel work on oil, asphalt, concrete and unpaved streets, walks and parkways, load and unload stone, gravel, dirt, asphalt, timber, pipe, poles, debris, brush, tools and equipment.

Sweep and clean streets and culverts; collect and load refuse and debris into an accompanying truck or movable can; prepare asphalt and other street repair materials; pave roadways, driveways, walkways and potholes; rake, smooth and tamp repaired patches; place lanterns and barricades.

Dig holes and trenches make excavations; lay pipe and conduit; backfill and flood trenches.

Operate small power equipment incidental to other labor duties; drive pickup trucks and other light equipment.

Operate pneumatic power tools, spray and hand painting equipment and hand operated construction and maintenance equipment.

Operate equipment to mitigate vegetation in fire prone areas.

Load and unload equipment, supplies and other materials from trucks and other vehicles.

Direct flow of traffic around construction and /or maintenance projects; put up and take down barricades and signs used during maintenance and /or construction projects.

Maintain and service tools, vehicles and equipment; perform minor maintenance of trucks and equipment; check and service equipment with fuel, hydraulic fluids, oil and water levels, check tires and belts; maintain records of equipment servicing.

Maintain safety procedures.

Operate firefighting equipment, including fire hydrants, hoses, nozzles, and extinguishers, to suppress fires in emergency situations.

Participate in fire prevention activities.

Assist in the training of other personnel in the operation of firefighting equipment and fire safety procedures.

# **OTHER JOB RELATED DUTIES**

May operate three-axle vehicles with possession of a Class B or higher driver license.

May operate loaders, backhoes, rollers and motor driven construction and maintenance equipment.

May act as lead worker over a crew performing semi-skilled and unskilled manual maintenance work.

Perform related duties and responsibilities as required.

## JOB RELATED AND ESSENTIAL QUALIFICATIONS

#### **Knowledge of:**

Methods and techniques of public works construction, maintenance and repair.

Operational characteristics of mechanical equipment and tools used in the public works maintenance.

Principles and practices of firefighting and fire prevention.

Operation and maintenance of firefighting equipment.

Occupational hazards and standard safety practices.

Principles and procedures of record keeping and reporting.

# Skill to:

Operate firefighting equipment safely and effectively.

Operate a limited range of vehicular and stationary mechanical equipment in a safe and effective manner in routine situations.

Use and operate hand tools, mechanical equipment, and power tools and equipment required for the work in a safe and efficient manner.

### **Ability to:**

Perform semi-skilled public works maintenance, construction and repair work.

Work independently in the absence of supervision.

Read and interpret basic maps and blueprints.

Apply good judgment and practical knowledge to resolve unusual or irregular problems in the area of work assigned.

# **Experience and Training Guidelines:**

Any combination of experience and training that would likely provide the required knowledge and abilities is qualifying. A typical way to obtain the knowledge and abilities would be:

### **Experience:**

Two years of experience in maintenance and construction work.

## **Training:**

Equivalent to the completion of the twelfth grade.

### **License of Certificate:**

Possession of Class C driver license.

May require the ability to obtain specific firefighting certifications or training.

# **Special Requirements:**

Essential duties require the following physical abilities and work environment:

Ability to sit, stand, walk, kneel, crouch, squat, stoop, reach, crawl, twist, climb, and lift 75 lbs.; exposure to cold, heat, noise, outdoors, confining work space, electrical hazards, vibration, chemicals, dust, and mechanical hazards; availability for on call work.

Effective:

Resolution No.