

## **UTILITIES MAINTENANCE WORKER I**

Class specifications are intended to present a descriptive list of the range of duties performed by employees in the classification. Class specifications are not intended to reflect all duties performed within the job.

### **DEFINITION**

The incumbent performs a variety of skilled and semi-skilled work and physical labor in the maintenance, repair, construction, and clean-up of City streets, sewers, water, storm drains, parks, landscaped areas, and recreation facilities; and to do related work as required.

### **DISTINGUISHING CHARACTERISTICS**

This is the fully experienced level in the Maintenance Worker class series. This level is distinguished from Maintenance Worker by requiring greater expertise in the operation of equipment and the performance of a wider variety of maintenance, repair, construction and light equipment operation assignments. Incumbents in this class are subject to twenty-four hour "call out" or "standby" for street, storm drain, water or sewer related emergencies. Incumbents in this class may be assigned to the Street, Sanitation Service, Park, Water or Sewer area as needed.

### **SUPERVISION RECEIVED AND EXERCISED**

- Receives immediate supervision the Utilities Superintendent.
- May receive functional supervision from the Utilities Lead Operator.
- This is not a supervisory class.

### **EXAMPLES OF ESSENTIAL FUNCTIONS**

The following are required duties for this classification. However, employees may be required to perform other related duties at an equivalent level.

- Performs a variety of unskilled and semi-skilled duties in the maintenance, construction, and repair of water-sewer systems;
- Installation and repair of water lines and the maintenance and operation of water wells and pumps;
- Sets up traffic control signs and directs traffic flow, may cut weeds, clear debris, and clean ditches;
- May read and maintain water meters;
- Maintains and repairs of water valves, mains, fittings and fire hydrants;
- Performs routine maintenance and repairs on equipment;
- Loads, rakes, and shovels asphalt;
- Hand sweeps surfaces;
- Patches holes and repairs roads;
- Does general clean-up work;
- Uses hand tools;
- Drives, back-hoe, and front loaders;
- May use a shovel to open, widen, and backfill excavations;
- Repairs irrigation equipment;
- Installs, troubleshoot and repair pumps;

- Communicates with the public during flagging duties;
- Operates power equipment, such as chain saws, mower, sweepers, backhoe/loader, dump truck, vacuum machine, sewer jet machine, compactors and tractors, pumps, concrete saws, air hammers, pavement breakers, and tampers;
- Operates a two-way radio;
- Performs duties such as mowing, watering, and shaping lawns and shrubs;
- Plants, waters, cultivates, weeds, prunes, and fertilizes trees, shrubbery, flowers, lawns and perform routine labor in maintenance and repair of municipal water and sewer treatment facilities;
- Mixes fertilizers, herbicides, and soil nutrients;
- Sweeps and rakes grounds;
- Empties trash receptacles.

## **QUALIFICATIONS**

### **Knowledge of:**

- Safe driving practices and the California Vehicle Code related to the operation of motor Vehicles;
- Work safety practices;
- Methods, procedures, tools and equipment used in maintenance and construction of water systems, collection systems and wastewater plant facilities;
- Operation and routine maintenance of light equipment and trucks;
- Methods of sprinkler system maintenance and repair;
- Methods of applying herbicides.

### **Ability to:**

- Perform a variety of unskilled and semiskilled work in the maintenance, construction, and repair of City streets, culverts, parks and public works facilities;
- Perform heavy physical labor;
- Follow oral and written directions;
- Maintain and make basic repairs to equipment;
- Read and interpret diagrams and sketches;
- Maintain basic records;
- Safely operate tools and equipment used in maintenance, water, sewer and construction work;
- Operate equipment such as trucks, backhoe, front loaders and mowers;
- Maintain good public relations;
- Establish and maintain cooperative working relationships.

### **Training and Experience:**

Any combination of training and experience that would likely provide the required knowledge and abilities is qualifying.

A typical way to obtain the required knowledge and abilities would be:

Through on-the-job training, a Utilities Maintenance Worker I is expected to obtain the skills and knowledge necessary to advance to journey-level performance. Incumbents work under close supervision and work is frequently reviewed for overall results.

### **Special Requirements:**

- Possession of an appropriate California Drivers License as determined by the equipment operation needs and service requirements of the City.

## PHYSICAL REQUIREMENTS

- **Environmental Conditions:** Work is performed in a variety of different environments with exposure to varying weather conditions including high temperatures, rain, and wind on a year-around basis; Work is performed with exposure to hazardous materials, smoke, gasses, and fumes; with exposure to hazards such as, moving machine parts and live electrical current Frequent, occasional exposure to loud and/or high frequency noise.
- **Mobility:** Occasional performance of heavy manual labor; Occasional standing or driving for long period of time; use of computer, Occasional climbing, work at heights above 10 feet; working on ladders, bending, stooping, crawling, and squatting.
- **Lifting:** Occasional lifting up to 50 pounds; infrequent lifting up to 100 pounds with assistance.
- **Vision:** Constant use of overall color vision.
- **Dexterity:** Frequent grasping, holding, and reaching.
- **Hearing/Talking:** Frequent hearing and talking in person and via radio and telephone.
- **Emotional/Psychological:** Frequent contact with other staff, outside agencies and the general public; occasional working alone.

(The contents of this classification shall not be construed to constitute any expressed or implied warranty or guarantee, nor shall it constitute a contract of employment)