

WATER METER REPAIRER IDEFINITION

Under general supervision, performs a variety of semi-skilled tasks related to the installation, maintenance, repair and testing of a wide variety of water meters, surrounding pipelines and related equipment.

ESSENTIAL FUNCTIONS INCLUDE BUT ARE NOT LIMITED TO

Disassembles, cleans, overhauls, reassembles and tests water meters for accuracy; installs or removes water meters as necessary; inspects parts; reconditions, repairs or replaces moving and/or damaged parts. Drives a service truck on assigned routes to private residences, businesses and industrial complexes to install, remove, inspect, repair, adjust and test water meters. Maintains meter installation, maintenance and repair history records using standard computer software applications. Must be able to lift and carry objects weighing up to 50 lbs. Performs other functions as assigned.

DISTINGUISHING FEATURES OF THE CLASS

The Water Meter Repairer I is an entry-level position in the Water Meter Repairers' Career Ladder in the Water Quality and Measurement section of the Water Resources Division. Incumbents perform a variety of skilled and semi-skilled tasks in the shop and field in cleaning, repairing, maintaining and testing water meters and may be assisted in the more difficult tasks by the Water Meter Repairer II. After appropriate training and experience, employees are expected to perform their assigned duties with progressively increased independence and responsibility.

RECOMMENDED MINIMUM QUALIFICATIONS

One year of experience in the skilled repair of small mechanical equipment, preferably including experience in the maintenance and repair of water meters or similar equipment, or any equivalent combination of training and experience which provides the following knowledge, skills and abilities.

Knowledge of: simple hydraulics; practices, methods, tools and equipment used in the installation, repair and testing of water meters; safety practices in the use of tools and equipment; use and care of hand/power tools and equipment appropriate to the work performed for this classification.

Ability to: Diagnose defects in water metering equipment and to determine proper corrective measures; operate a variety of hand/power tools; operate a computer to maintain equipment and repair records; establish effective working relationships with fellow employees and members of other departments; deal tactfully with the general public.

SPECIAL REQUIREMENTS: Possession and retention of a valid California Class C Driver's License is a condition of continued employment. Willingness and ability to work any shift, including evenings, weekends and/or holidays as needed.

SPECIAL WORKING CONDITIONS: willingness and ability to work outside in a variety of weather conditions.

Class title change from Water Meter Repairer per Council Resolution 91-035,  
effective 5-16-91

Class Specification Revised and Approved: 1/94  
Revised: 12/00  
ADA Approved: 1/01