

WATER UTILITY WORKER III

DEFINITION

Under general supervision, plans multiple projects and provides lead direction to crews involved in the testing, cleaning, maintenance, inspection, repair, installation, replacement, construction and operation of the Water Utilities systems.

REPRESENTATIVE DUTIES

The duties listed below are examples of the work typically performed by employees of this class. Not all assigned duties may be listed. Marginal duties are those which are non-essential job functions for this class.

1. May exercise technical and functional supervision over lower level division staff.
2. Inspects and cleans sewer lines; makes service connections to water and sewer mains; positions and repairs sewer water mains, installs joints in sewer pipes, water meters and fire hydrants; aligns and sets pipe; installs and checks back flow devices; captures water purity readings and chlorinates water supply; performs routine cement work.
3. Maintains and repairs pump and lift station equipment; trouble shoots electrical problems using equipment and machinery.
4. Plans, organizes and oversees daily activities on major construction projects, repairs, and improvements to the water, sewer and storm drain systems.
5. Ensures efficient use of resources and professional execution of projects.
6. Operates light and heavy equipment, which may include but is not limited to a vactor truck, skip loader, dump truck and back hoe.
7. Works with blueprints, work sketches, and/or simple maps; prepares and submits records and reports concerning work performed, utility production, water quality, and materials used.
8. Ensures work of crew is performed in a safe and efficient manner; trains others in skill operations and methods.
9. Participates in after hours emergency call-out duties.
10. Demonstrates a full understanding of applicable policies, procedures and work methods associated with assigned duties; responds to questions and concerns from the general public; provides appropriate information to resolve public service complaints.
11. Captures routine water samples for the City, and special contractor projects.

12. Establishes a positive working relationship with representatives of community organizations, State and local agencies, City management and staff, and the general public.

13. Performs other duties as assigned.

EMPLOYMENT STANDARDS

Education and/or Experience

Three years of experience performing the full range of duties within the Water Utilities Division or any combination of training and experience that provides the desired knowledge and abilities.

Knowledge of:

The materials, methods, practices, equipment and tools used in the installation and maintenance of valves, hydrants, water mains, meters, pumps, chlorine pumping equipment, distribution, water services, sewer mains and pumping stations, storm drain lines and retention pond maintenance; occupational hazards and safety precautions of the industry; some knowledge of local, state and federal statutes, codes, rules and regulations governing the Water Utilities Division system.

Ability to:

Lead the work of others; operate light and heavy equipment; read and interpret blueprints, work sketches, and specialized maps; prepare accurate records and routine reports; establish and maintain cooperative working relationships; understand and follow verbal and written directions; work safely and efficiently; work evenings, weekends and holidays.

Special Requirements

Possession of or the ability to obtain a valid class A or B California Drivers license and Water Distribution Grade III certification within eighteen (18) month from date of appointment.

NOTE: Failure to obtain and maintain the valid certification grade and California Drivers license class required for the position shall be cause for termination from this class.

Physical Demands

Physical demands include but are not limited to frequent lifting of objects up to 75 lbs., often combined with bending, twisting, working above ground or on irregular surfaces.

WORKING CONDITIONS

Continuous exposure to unpleasant elements such as dust, fumes and odors, hazardous materials, dampness, raw sewage, high noise levels, and outside weather conditions. Frequent travel is required. Due to State mandates, employees may be required to use a self-contained breathing apparatus.

Date Adopted: January _____, 2010