

LINE LOCATOR I

DEFINITION

Under general supervision, locates pipelines and facilities by marking in field; ensures accurate locations by referring to records; observes and records locations of pipelines and facilities for jobs in progress; works with other staff to update drawings, maps, and records; and performs other related work, as assigned.

DISTINGUISHING CHARACTERISTICS

This position is in the Engineering Department, working under the supervision of an Associate Civil Engineer or designee. Work is performed under supervision while following established policies, procedures, and regulations.

ESSENTIAL DUTIES AND RESPONSIBILITIES

Locates and marks water lines and other City utilities in the SCLA area for contractors, water crews, or others as requested by Underground Service Alert; locates, installs, maintains, and repairs water services, mains, pumps, meters, hydrants, and valves; investigates leaks and reports major malfunctions; advises consumers of leaks and suggests methods to resolve the problem; interprets plans of water service construction projects; ensures proper compliance to established standards and regulations; oversees the activities of workers involved in locating and inspecting Water Department facilities; maintains and creates records related to duties and productivity; updates water maps; maintains detailed drawings of water facilities; may conduct flow tests on water distribution system; adheres to safety standards as prescribed in the *Injury and Illness Prevention Plan*; may participate in emergency call duty on a rotation basis at the Department's discretion; understands and follows oral and written instructions; communicates effectively, both orally and in writing; establishes and maintains cooperative working relationships with those contacted in the course of work; routinely adheres to and maintains a positive attitude; operates City vehicles and equipment in a safe and efficient manner; and performs related duties, as required.

EMPLOYMENT STANDARDS

Training & Experience - Graduation from high school or GED equivalent and a minimum of three years of experience in water services.

Knowledge & Abilities - Knowledge of: Water distribution facilities, including mains, meters, hydrants, and valves; pipe laying, fitting, and related concrete work; devices or equipment used to locate water lines; tools and equipment used in the installation, maintenance, and repair of water mains, services, meters, hydrants, and valves; basic engineering, equipment operation, maintenance, repair principles and practices; safety precautions and procedures used in water service work; various tools and devices used to locate water facilities; basic record keeping practices; and basic computer skills and software programs relevant to this position.

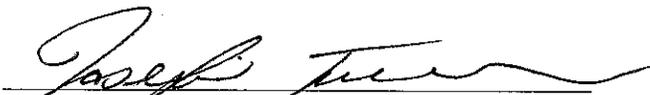
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Ability to: Locate water and other facilities; participate in the work of a water service crew; repair, install, and maintain water mains, services, hydrants, meters, and valves; operate heavy equipment used in water service work; perform equipment maintenance, repair, and service; read and interpret plans, drawings, and specifications; communicate effectively for successful job performance; effectively present instructions and information in writing and verbally to coworkers, the general public, and outside agencies; use patience, tact, diplomacy, and courtesy in dealing with the public and employees; establish and maintain effective working relationships with those contacted in the course of work, including City and other government officials, community groups, and the general public; and apply safe work practices.

Licenses & Certificates - Must possess a valid California Class "C" driver's license. Must possess a California Distribution Operator Grade II Certification.

WORKING CONDITIONS

Work is performed in an outdoor environment. Incumbent shall be exposed to those conditions normally encountered in an outdoor environment. Physical demands are heavy, consisting of frequently reaching with hands, standing, walking, stooping, kneeling, crouching or crawling, and occasionally lifting or moving 100 to 160 pounds. Incumbent must be able to see and hear within the normal range, with or without correction, and communicate verbally and in written form with great facility, and must be able to be understood. Incumbent is required to wear protective footwear meeting all the specifications of the American National Standard for personal protection-protective footwear (Z411999 CAL OSHA Section 3385). Incumbent frequently works near moving mechanical parts in traffic. Incumbent occasionally works in high, precarious places and may be exposed to electrical hazards. Incumbent must have the stamina to work long hours and overtime, if assigned, and must be willing to work an irregular schedule, which may include weekends, holidays, evenings, and/or varying shifts.

APPROVED: 
PERSONNEL OFFICER

DATE: March 22, 2013

Class specifications are only intended to present a descriptive summary of the range of duties and responsibilities associated with specified positions. Therefore, specifications **may not include all** duties performed by individuals within a classification. In addition, specifications are intended to outline the **minimum** qualifications necessary for entry into the class and do not necessarily convey the qualifications of incumbents within the position. Shared/jobdescriptions/Water/LineLocatorI/5-22-2013/[chw]