

JOB SPECIFICATION

CLASS TITLE	ADOPTION	
SENIOR SEWER WORKER	RESOLUTION NO. 8217	EFFECTIVE DATE 03/06/2023
	FLSA DESIGNATION NON-EXEMPT	

GENERAL PURPOSE

Under general supervision, directs a crew and performs a variety of skilled work in the operation and maintenance of the City's Wastewater and Storm Water Collection Systems and related facilities; and perform related work as required.

DISTINGUISHING CHARACTERISTICS

A Senior Sewer Worker is the senior-level classification in the Sewer Worker series. In addition to performing the full range of entry-level and advanced skilled duties, incumbents serve as the lead person of a crew of entry-level maintenance personnel overseeing their work and providing guidance and training as they carry out maintenance and repair duties. Work requires an in-depth understanding of the City's Sewer Collection System Design, operations and best maintenance practices, and involves significant accountability for ensuring stable, dependable Sewer Collection System Operation.

This position reports directly to the Public Works Supervisor. A Senior Sewer Worker is distinguished from Public Works Supervisor in that an incumbent in the latter class has higher levels of certification and provides full supervision and oversight of the operations, activities and staff in a section of the sewer division.

ESSENTIAL DUTIES AND RESPONSIBILITIES

The duties listed below are intended only as illustrations of the various types of work that may be performed. The omission of specific statements of duties does not exclude them from the position if the work is similar, related or a logical assignment to this class.

1. Directs, trains and participates in the performance of skilled maintenance, operational, inspection, and repair tasks according to required standards to ensure proper flows and minimum interruption of sewer and storm drain systems for commercial, industrial, and residential facilities.
2. Leads and assists crew in repairing, cleaning, and maintaining storm drains, streets, alleys, and other infrastructure.
3. Operates special equipment and devices in the cleaning and maintenance of main sewers.
4. Operates jet rodder, mechanical rodder, vacuum truck, backhoe, dump truck, pneumatic tools, plugs, power equipment, hand tools, shoring equipment, jack hammer and shore jacks.
5. Lays sewer pipe and repairs broken sewer lines.
6. Caulks and cements joints on sewer lines.

ESSENTIAL DUTIES AND RESPONSIBILITIES

7. Reviews CCTV footage of sewer lines.
8. Cleans, repairs, and services manholes, catch basins, and sewer lines with hydrojet, rod or chemicals.
9. Makes excavation backfill to approved standard of compaction.
10. Performs confined space entry; establishes traffic flow by setting up cones, barricades, delineators, and flags to ensure safety of workers.
11. Investigates citizen complaints.
12. Plans and schedules work.
13. Inspects contract work to ensure work is performed according to required standards.
14. Works with employees to correct deficiencies.
15. Implements safety regulations.
16. Maintains computerized and hard copy records, equipment assignments.
17. Promotes public health and safety by relieving sewer blockages and overflows.
18. Maintains the physical strength, agility, and endurance to perform the essential functions of this classification.
19. Provides input to supervisor regarding capacity and operational requirements.
20. Drives on City business, and operates motorized equipment.
21. In emergencies, may be tasked to assist other public works crews as needed.
22. Respond to emergency call outs.
23. Other related duties, as assigned.

MINIMUM QUALIFICATIONS**KNOWLEDGE OF:**

1. The methods, materials, and equipment used in wastewater collection, storm water collection, construction, and maintenance work.
2. Safety regulations.
3. Safety precautions necessary in operation of equipment.

MINIMUM QUALIFICATIONS

4. Scheduling practices of preventative maintenance programs for equipment and Wastewater and Storm Water Collection Systems.
5. Traffic control practices and requirements.
6. Records management, recordkeeping, filing and basic purchasing practices and procedures.
7. Basic computer operations.
8. Principles and practices of sound supervision, training, and performance evaluations.

ABILITY TO:

1. Read plans, cut sheets, engineering drawings and details.
2. Operate equipment utilized in waste and storm water applications such as various types of pipe and couplers, CCTV (closed circuit television) equipment, jet rodder, mechanical rodder, vacuum truck, backhoe, skip loader, dump truck, pneumatic tools, plugs, power equipment, hand tools, shoring and shore jacks.
3. Requisition materials.
4. Implement safety regulations.
5. Communicate effectively orally and in writing.
6. Understand and carry out written and oral directions.
7. Establish and maintain effective working relationships with supervisors, fellow employees, and the public.

EDUCATION, TRAINING AND EXPERIENCE:

A typical way of obtaining the knowledge, skills and abilities outlined above is:

Graduation from high school or GED equivalent, and five years of experience in the wastewater, storm water, or closely related field, including one year at the level of Journeyman or equivalent; or an equivalent combination of training and experience is required. Experience in a public agency is preferred.

LICENSES; CERTIFICATES; SPECIAL REQUIREMENTS:

A valid California Class C Driver's License, and the ability to maintain insurability under the City's vehicle insurance program are required.

A valid California Class "B" Driver's License with tanker endorsements and without air brake restriction or equivalent are required at time of appointment.

MINIMUM QUALIFICATIONS

California Water Environment Association (CWEA) Grade 1 in Collection System Maintenance.

California Water Environment Association (CWEA) Grade 2 in Collection System Maintenance is desirable.

PHYSICAL AND MENTAL DEMANDS

The physical and mental demands described here are representative of those that must be met by employees to successfully perform the essential functions of this class. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

PHYSICAL DEMANDS

While performing the duties of this job, the employee is regularly required to sit, walk and stand; talk and hear; use hands to finger, handle, feel or operate objects, tools or controls; reach with hands and arms; perform repetitive movements of hands or wrists; climb or balance on ladders or stairs; stoop, kneel, bend at the waist, crouch or crawl; and smell. The employee is frequently required to lift up to 50 pounds, and occasionally lift and/or move up to 100 pounds.

Specific vision abilities required for this job include close vision, distance vision, use of both eyes, depth perception, color vision and the ability to adjust focus.

MENTAL DEMANDS

While performing the duties of this class, the employee uses written and oral communication skills; reads and interprets data, information and documents; analyzes and solves problems; uses shop math; learns and applies new information and skills; responds to emergency situations; and interacts with others encountered in the course of work, including frequent contact with customers and/or the public and dissatisfied/ abusive individuals.

WORK ENVIRONMENT

The employee regularly works in outside weather conditions, and frequently works near moving equipment and mechanical parts in or near street traffic with significant exposure to unsafe or hazardous drivers; is exposed to wet or humid conditions and vibration; and works in high, precarious places. He/She is exposed to fumes or airborne particles, toxic or caustic chemicals, and biological hazards, and is occasionally exposed to loud or prolonged noise and equipment with heavy vibrations, and may be at risk of electrical shock.

The employee may be required to work various shifts and standby at night, on weekends and holidays as needed.