

CITY OF HUNTINGTON BEACH

CLASS SPECIFICATION



TITLE: WASTEWATER EQUIPMENT OPERATOR

PERSONNEL COMMISSION APPROVAL: JULY 21, 2021 (Revised)

COUNCIL APPROVAL: DECEMBER 2001

JOB CODE: 0362

EMPLOYMENT STATUS: REGULAR FULL-TIME

UNIT REPRESENTATION: HBMT

FLSA STATUS: NON-EXEMPT

EEOC CODE: SKILLED CRAFT WORKERS

JOB SUMMARY

Under general supervision, operates a variety of maintenance vehicles and camera inspection equipment to clean, monitor, maintain and repair City sanitary sewer and storm drain systems.

SUPERVISION RECEIVED AND EXERCISED

Reports to: Wastewater Operations Crewleader, Wastewater Supervisor

DISTINGUISHING CHARACTERISTICS

The Wastewater Equipment Operator has primary responsibility for operating heavy-duty vehicles and equipment in the maintenance and repair of the City's wastewater systems. The position differs from Wastewater Maintenance Service Worker in that Wastewater Maintenance Service Worker serves as a member of the crew performing more routine tasks and duties.

EXAMPLES OF ESSENTIAL DUTIES

- Operates a variety of maintenance vehicles including but not limited to backhoes, loaders, boom, water and dump trucks, forklifts, sewer cleaning and vacuum trucks and other wastewater maintenance equipment to clean and maintain storm drains and drain lines
- Transports equipment to and from yard and job sites and sets up traffic control perimeters as needed
- Assembles and prepares equipment and tools necessary to complete assignments
- Attends training; supports and actively promotes the City's safety programs; assists with periodic safety inspections of equipment, and corrects and reports safety hazards and maintenance problems

CITY OF HUNTINGTON BEACH

CLASS SPECIFICATION



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- Operates jackhammers and concrete saws to break up asphalt and cement
- Observes standard operating procedures and safety practices
- Records sewer locations, tie-in locations, manhole locations, and damage locations using a Geobase software application.
- Troubleshoots and solves electrical and mechanical problems such as treads, chains, drivers, electrical parts; performs related preventative maintenance tasks
- Assists in cleaning and maintaining wet wells and stations at lift stations
- Responds to emergency calls for service on a call-out basis, and works outside of normal business hours as needed
- May assume work of Leadworker during absence
- Reports to work as scheduled; maintains a regular and consistent attendance record
- Performs other related duties as required

The preceding duties have been provided as examples of the essential types of work performed by positions within this job classification. The city, at its discretion, may add, modify, change or rescind work assignments as needed.

MINIMUM QUALIFICATIONS

Any combination of education, training, and experience that would likely provide the knowledge, skills, and abilities to successfully perform in the position is qualifying. A typical combination includes:

Knowledge of:

- City and departmental rules, policies and procedures
- Municipal wastewater systems
- Traffic safety laws and regulations and proper vehicle operations
- Machinery, equipment and tools necessary for the maintenance of wastewater systems
- Wastewater maintenance procedures and practices
- Occupational hazards and safety precautions applicable to operation of various types of heavy equipment
- Camera inspection and related equipment
- Quality customer service principles

Ability to:

- Read and follow work orders and instructions;
- Safely operate sewer cleaning trucks, vacuum trucks, camera inspection equipment, water trucks, generators, and other heavy equipment;
- Use hand and power tools;
- Troubleshoot and solve basic mechanical and electrical problems;

CITY OF HUNTINGTON BEACH

CLASS SPECIFICATION



TITLE: WASTEWATER EQUIPMENT OPERATOR

- Read and interpret maps and basic blueprints;
- Follow safety practices and recognize hazards;
- Maintain accurate records;
- Communicate effectively orally and in writing;
- Establish and maintain cooperative work relationships with those contacted in the course of work.

Education: High school diploma or equivalent certificate.

Experience: Two (2) years' experience involving maintenance, repair and construction of wastewater collections systems, and the operation of sewer maintenance and camera inspection equipment.

Certifications/License: A valid California Class A or B driver license and an acceptable driving record are required by time of appointment. A California Class A driver license must be obtained within six (6) months of appointment and maintained during course of employment.

Wastewater Collection System Grade I certificate issued by the California Water Environmental Association (CWEA) required.

SPECIAL CONDITIONS

Positions in this classification are deemed safety sensitive under Department of Transportation (DOT) and Federal Motor Carrier Safety Administration (FMCSA) regulations and subject to drug and alcohol testing.

Employees regularly assigned/required to drive a City or personal vehicle in the course and scope of work shall be required to participate in the DMV Employer Pull Notice program.

Public Employee Disaster Service Worker: In accordance with Government Code Section 3100, all Huntington Beach city employees are required to perform assigned disaster service worker duties in the event of an emergency or a disaster.

PHYSICAL TASKS AND ENVIRONMENTAL CONDITIONS

The incumbent must be able to meet the physical requirements of the class and have mobility, balance, coordination, vision, hearing and dexterity levels appropriate to the duties to be performed.

CITY OF HUNTINGTON BEACH

CLASS SPECIFICATION



TITLE: WASTEWATER EQUIPMENT OPERATOR

Work is primarily performed outdoors (field work) with exposure to the weather and may also include contact with hot and cold surfaces, loud noises from equipment and vehicle engines, vibrations, working in close proximity to moving mechanical parts (mechanical hazards), electrical current (electrical hazards), vehicular traffic and confined spaces. Exposure to exhaust from equipment and vehicles; potential natural irritants such as vegetation, dust, soil, tree pollens, and sawdust. May be exposed to chemicals including but not limited to, gasoline, diesel, motor oil, grease, ammonia, bleach, cleansers, volatile organic compounds, fertilizers and non-restricted pesticides, and potentially infectious disease. Must be able to stand for long periods and/or walk long distances; some walking may occur on sloping, slippery and/or uneven surfaces; requires mobility to sit, stand, kneel, crawl, climb, crouch, stoop, reach, and bend; requires ability to twist at the lower body, at the waist, and at the upper body. Requires mobility of both arms to reach and dexterity of hands to grasp and manipulate small and large objects or tools, from overhead to the ground positions. Work involves grasping, lifting, pushing, pulling, moving and dragging of objects which may weigh approximately 50 pounds and up to 100 pounds with the use of proper equipment or assistance. Requires hand, arm, and upper body strength to operate power equipment. May be required to wear protective apparel including hardhats, gloves, goggles, respirators, face protectors, ear protection, aprons, coveralls, and steel toed shoes. Required to work at heights above ground level or in confined spaces. Incumbent may be required to respond to after-hours emergency situations.

Reasonable accommodation(s) for an individual with a qualified disability will be considered on a case-by-case basis.

Est. Dec. 2001
Rev. Dec. 15, 2010/jd
Rev. June 2021/pa