

3173
3174(NC)

CITY OF RIVERSIDE
HUMAN RESOURCES DEPARTMENT
CLASSIFICATION SPECIFICATION

07/28/2010
Revised

TITLE: SENIOR WASTEWATER COLLECTION SYSTEM TECHNICIAN
SENIOR WASTEWATER COLLECTION SYSTEM TECHNICIAN (NON-CLASSIFIED)

DEFINITION

Under general supervision, to supervise the work of a number of crews and to participate in the construction, maintenance and repair of sanitary sewers and storm drains; and to do related work as required.

DISTINGUISHING CHARACTERISTICS

Work involves responsibility for supervising the work of Wastewater Collection System personnel and for serving as a working supervisor of a crew of workers engaged in skilled and semi-skilled construction, maintenance and repair of sanitary sewers and storm drains. Specific work orders, orally or in written form, or general assignments are received and/or coordinated through the Wastewater Mechanical Supervisor or Wastewater Operations Manager. Positions designated as Non-Classified are exempt from the classified service. The Incumbent shall be appointed "at-will" and serve at the pleasure of the City Manager.

REPORTS TO: Wastewater Mechanical Supervisor or Wastewater Operations Manager

SUPERVISION RECEIVED AND EXERCISED

Receives general supervision from the Wastewater Mechanical Supervisor. Exercises lead direction and/or general supervision over Wastewater Collection System personnel.

EXAMPLES OF DUTIES

Typical duties may include, but are not limited to, the following:

- Supervise and participate in the flushing, rodding and inspection of sewer lines and storm drains.
- Assist in scheduling, coordinating, monitoring and reporting sewer and storm drain systems for maintenance and repair activities using a computerized maintenance management system.
- Supervise and participate in the maintenance, repair and construction of storm drains, sewer lines and manholes.
- Insure safe work practices are followed; instruct crews in proper work procedures and use of safety equipment; may use self-contained breathing apparatus.
- Respond to emergency sewer calls; investigate and resolve complaints related to sewer and storm drain maintenance and repair.
- Assist in the final inspection of existing or newly constructed sewer lines and storm drains.
- Prepare and review a variety of reports and records including route records, work orders, safety work sheets, equipment and vehicle usage logs and other related documents.
- Supervise, train and evaluate subordinate maintenance personnel.
- Assist in the coordination of sewer maintenance activities with other City departments, divisions and sections, and with outside agencies.
- Perform other related duties as assigned.

QUALIFICATIONS

Knowledge of:

- Materials, methods, practices and equipment used in sewer construction, maintenance and repair activities.
- Occupational hazards and standard safety precautions necessary in the work including working in confined spaces, use of self-contained breathing apparatus and traffic control.
- Sewer and storm drain network of the City including pipe or channel sizes, flows and pump and lift station functions.
- Use and operation of microcomputers including applicable software programs.
- Principles and practices of supervision, training and performance evaluation.

Ability to:

- Understand and carry out oral and written instructions.
- Communicate clearly and concisely in written and verbal form.
- Schedule, coordinate, monitor and report sewer system and storm drains for maintenance and repair activities.
- Demonstrate the use of and operate a variety of equipment.
- Use self-contained breathing apparatus as required.
- Perform strenuous physical labor involving frequent bending, stooping, lifting, climbing, pulling or pushing.
- Use and care for hand tools and related equipment.
- Modify routine maintenance methods and practices to handle unusual problems.
- Prepare reports and maintain records.
- Read and interpret construction plans and specifications.
- Operate a variety of computer software and hardware systems.
- Supervise, train and evaluate subordinates.
- Work overtime as scheduled.

Education and Experience:

Any combination of experience and education that would likely provide the required knowledge and abilities is qualifying. A typical way to obtain the knowledge and abilities would be:

Education: Equivalent to the completion of the twelfth grade. The completion of supervisory and other related specialized course work is highly desirable.

Experience: Five years of experience performing journey level work in the construction, maintenance and repair of sanitary sewers (comparable to a Wastewater Collection System Technician II in the City of Riverside) including at least two years as a lead worker (comparable to a Wastewater Collection System Crew Leader in the City of Riverside).

MEDICAL CATEGORY: Group 2

NECESSARY SPECIAL REQUIREMENT

Possession of, or ability to obtain by the end of the probationary period (twelve months), an appropriate, valid class "A" California Motor Vehicle Operator's License.

Possession of, or ability to obtain, a Grade I Maintenance Certification issued by the California Water Environment Association within three test cycles from date of appointment.

Possession of a Grade III Collection System Certification issued by the California Water Environment Association or a Grade II Collection System Certification issued by the California Water Environment Association and the ability to obtain a Grade III Certification issued by the California Water Environment Association within three test cycles. Possession of an active Grade IV Collection System Certification issued by the California Water Environment Association is highly desirable.

Possession of an active Grade III or Grade IV Mechanical Certification issued by the California Water Environment Association is highly desirable.

Respond to emergency calls within specified time when participating in the emergency standby program.

CAREER ADVANCEMENT OPPORTUNITIES

FROM: Senior Wastewater Collection System Technician

TO: Wastewater Mechanical Supervisor