

## **COLLECTION SYSTEM MAINTENANCE OPERATOR I/II**

### **DEFINITION**

Under supervision performs manual, semi-skilled and skilled work using mechanical equipment and related tools in the cleaning, maintenance, inspection, repair and construction of wastewater collection systems.

### **SUPERVISION RECEIVED/EXERCISED**

Receives supervision from a Collection Systems Maintenance Supervisor. This class does not exercise supervision.

### **DISTINGUISHING CHARACTERISTICS**

Collection System Maintenance Operator I - This is the entry level training class in the Collection System Maintenance Operator series. Collection System Maintenance Operator I is distinguished from the Collection System Maintenance Operator II in that incumbents do not perform as broad a range of duties, are not expected to perform the variety of technically complex tasks, and work under close supervision. Collection System Maintenance Operator I incumbents may be assigned to work on-call, standby and holidays. Collection System Maintenance Operator I incumbents receive immediate supervision from staff occupying higher level positions, progressing to general supervision with training and experience. Failure to successfully complete the training program will be cause for termination. Collection System Maintenance Operator I incumbents will not achieve permanent status within the classified service, as defined in Fresno Municipal Code Section 2-1601.1(p)(5).

Collection System Maintenance Operator II - This is the journey level class in the Collection System Maintenance Operator series. Incumbents assist in the full range of duties involving the servicing/cleaning, maintenance, inspection, repair and construction of wastewater collection systems. Collection System Maintenance Operator II incumbents may be assigned to work on-call, standby and holidays. Collection System Maintenance Operator II is distinguished from Collection System Maintenance Operator I in that incumbents of the former perform a broader range of duties, perform more technically complex tasks, and are supervised less closely. Collection System Maintenance Operator II is distinguished from Collection System Maintenance Operator III in that incumbents of the former do not lead multiple crews, are not expected to regularly perform the most technically advanced and complex tasks, and do not have specialized responsibilities such as enforcement of safety regulations.

**EXAMPLES OF IMPORTANT AND ESSENTIAL DUTIES**

*May include, but not limited to, the following:*

Safely performs a variety of servicing/cleaning, maintenance, inspection, repair and construction work including rodding, hydroflush servicing/cleaning, television camera inspection and repair, and installation of service connections, manholes and pipelines.

Ensures a safe work site. Properly positions safety cones, flags, signs and other safety equipment around work site locations.

Performs servicing/cleaning, maintenance, inspection and repair of lift station equipment and facilities, and responds to alarms.

Uses, adjusts, maintains and cares for a variety of manual and power operated tools, devices and equipment used in the servicing/cleaning, maintenance, inspection, repair and construction of wastewater collection systems.

Writes service orders, maintains accurate records of all work and prepares reports; completes work reports and time records on all projects; responds to and investigates customer complaints.

May provide training, and plan and direct the work of a wastewater collection systems crew.

May be required to wear a respirator.

Performs other related duties as assigned.

**JOB RELATED AND ESSENTIAL QUALIFICATIONS**

**Knowledge of:**

Materials, methods, practices and equipment used in wastewater collection system pipeline servicing/cleaning, maintenance, inspection, repair and construction.

Safety practices applicable to biohazard conditions and wastewater collection systems operations.

**Ability to:**

Operate all types of specialized wastewater collection system maintenance equipment.

Perform heavy physical labor safely for extended periods under adverse weather conditions, and ability to work in confined spaces.

