

**MAJOR FUNCTION**

This is entry level, manual labor in the construction, operation and maintenance activities of water distribution and/or wastewater collection designed to provide the knowledge, skill, and experience required for licensure in wastewater collections or water distribution and progression to Underground Utilities Technician II. Positions allocated to this classification report to a designated supervisor and work under direct observation and supervision. Work in this class is distinguished from that of higher classes by its lack of requirement for technical skills and its emphasis on learning water and/or wastewater distribution construction, operation and maintenance activities. Over a designated period, training and work assignments become more complex and incumbents must satisfactorily demonstrate the higher-level knowledge, abilities and skills acquired.

**ESSENTIAL AND OTHER IMPORTANT JOB DUTIES****Essential Duties**

Performs the heavy and unskilled manual labor on water and/or wastewater systems needed to support the work of higher-level technicians engaged in installation, maintenance and repair of the water and/or wastewater systems and related components. Assists in the installation of meters, valve boxes, manholes and other water and/or wastewater equipment as needed. Uses hand tools, pneumatic tools, and other manual water and/or wastewater equipment, as directed. Performs manual labor for work site clean-up, trench backfill, seeding, mulching, and re-sodding of construction areas. Cleans, maintains, and stores tools on trucks and trailers. Assists in cutting, forming, and pouring concrete associated with water and/or wastewater construction work. Operates and maintains dump trucks, flatbed trucks, crew trucks, pickup trucks, and other basic motorized equipment used in the construction of water and/or wastewater systems. Attends classes and training designed to provide the knowledge, skills and abilities to take on skilled level work and secure licensure or certification in water or wastewater. Demonstrates mastery of knowledge, skills and abilities acquired through classroom and on-the-job training, as required. Responds under emergency conditions and performs as assigned. May be required to work, as assigned, after normal working hours on-call and/or standby. Performs related work as required.

**Other Important Job Duties**

Performs general cleaning and clean-up in keeping work area and shop/compound areas neat and orderly. Attends non-job specific training and continuing education sessions provided by the City organization. Performs other related work as required.

**DESIRABLE QUALIFICATIONS****Knowledge, Skills and Abilities**

Knowledge of tools and equipment used in maintenance, repair or construction work. Knowledge of plumbing. Skill in performing manual tasks. Ability to learn water and/or wastewater maintenance and construction. Ability to work effectively with co-workers and the public. Ability to use respiratory protection equipment in compliance with OSHA regulations. Ability to safely perform heavy lifting, pushing, pulling, climbing, standing, squatting, and use of all manual and electric tools required to complete all work assignments. Ability to work in an environment that may include extreme heat and confined areas, hazardous conditions, noxious chemicals, and exposure to prolonged high noise levels requiring the use of personal protective equipment. Ability to perform tasks outdoors under varying climatic conditions.

**Minimum Training & Experience**

Possession of a high school diploma or an equivalent recognized certificate.

Necessary Special Requirements

For designated positions assigned to this job classification, must possess a valid Class E State driver's license at the time of appointment, and obtain a Class "A" State Commercial Driver's License (CDL) with endorsement(s) within 6 months from the date of appointment, as a condition of continued employment.

Note: Individuals hired into this job class after April 3, 2014, must obtain a Florida Water and Pollution Control Operator's Association (FWPOCA) Class "C" Collections Certification or Florida Department of Environmental Protection (FL DEP) Level "III" Distribution License, as is designated for the position, and attend and pass the internal training courses and examinations designated for the Underground Utilities Technician I job class within 24 months of hire into the job class, as a condition of continued employment.

Established: 03-17-14

Revised: 01-17-19