

Job Title:	Meter Technician I	Department/Loc:	Water Billing
FLSA Classification:	Non-Exempt	Date Drafted:	May 23, 2022
Reports To:	Customer Accounts Manager	Classification:	105

Position Summary

The purpose of the class is to maintain and read water meters throughout the City. The class is responsible for installing, monitoring, repairing, and reading water meters as well as sewer meters. The class works according to set procedures under direct supervision.

Position Responsibilities- Essential

This list of tasks is illustrative ONLY and is not a comprehensive listing of all functions and tasks performed by positions in this class. It does not imply that all positions within the class perform all of the duties listed, nor does it necessarily list all possible duties that may be assigned.

- The tasks listed below are those that represent most of the time spent working in this class. Management may assign additional tasks related to the type of work of the class as necessary.
- Reads water meter boxes and records volume used by residential and commercial users and records meter reading on hand-held micro-computer.
- Inspects meters and connections for defects, damage, and unauthorized connections; repairs when able or indicates irregularities on work orders for necessary action by servicing department; reports evidence of water meter tampering or illegal usage.
- Verifies readings to locate abnormal consumption and records reasons for fluctuations.
- Installs water meters.
- Repairs water leaks at the meter.
- Installs water meter washers and in some cases, back flow devices.
- Replaces broken or damaged water meters.
- Conducts water pressure tests.
- Pumps out meter pits.
- Performs inspections of back flow prevention devices ensuring proper installation.
- Connects/disconnects water service.
- Conducts diagnostic procedures on water meters to determine if leaks exist
- Plug/Unplugs Sewer service.
- Locates meters, elder valves, and other assets by means of GPS technology.
- Assists in mapping cycles, books, and routes for reading purposes.
- Assists crews engaged in repairing City water/wastewater lines.
- Uses appropriate protective equipment and observes safe operation of vehicles/equipment.
- Prepares required records such as vehicle maintenance records, time sheets, daily reports, etc.
- Performs general preventative maintenance on equipment/trucks such as checking fluid levels, tire pressure, etc.; ensures trucks and equipment are kept clean and in proper operating condition.

Position Responsibilities- Non-Essential/Other

- Other duties as assigned

Essential Skills and Experience

- Must possess a valid South Carolina driver’s license.
- DHEC Back Flow Prevention Certification
- Experience speaking or signaling to people to convey or exchange information of a general and technical nature.
- Requires entering data or information.
- Requires serving others such as customers, attending to their requests and exchanging information with them.
- Requires handling or using tools, or equipment requiring moderate instruction and experience such as water meter boxes, back flow devices and micro-computers; may repair water meter boxes and back flow preventive devices.
- Requires performing semi-routine work with occasional problems.
- Requires performing basic addition and subtraction.
- Requires reading simple sentences, instructions, or work orders; writing simple sentences and completing simple job forms; speaking simple sentences using basic grammar.
- Requires performing manual tasks prescribed by standard practices but which may require computation, the use of several procedures and the use of independent judgments with obvious choices; requires normal attention for accurate results.
- Requires being responsible to guide others requiring a few decisions, affecting the individual and a few co-workers; work in a stable environment with clear and uncomplicated written/oral instructions but with some variations from the routine.

Beneficial Skills and Experience

- A minimum of six months as a meter technician/meter reader/field crew member, or any equivalent combination of training and experience which provides the required skills, knowledge, and abilities.
- SC DHEC Back Flow Prevention Certification

Mental & Physical Demands- ADA Guidelines

Physical Demands

- | | | | |
|-----------------|------------|------------------------|------------|
| • Sit | Constantly | • Reach Above Shoulder | Constantly |
| • Walk | Constantly | • Climb | Constantly |
| • Stand | Constantly | • Crawl | Constantly |
| • Handling | Constantly | • Squat or Kneel | Constantly |
| • Reach Outward | Constantly | • Bend | Constantly |

Lifting Requirements

- | | | | |
|---------------------|------------|-----------------|--------------|
| • 10 pounds or less | Constantly | • 51-100 pounds | Frequently |
| • 11-20 pounds | Constantly | • >100 pounds | Occasionally |
| • 21-50 pounds | Constantly | | |

Pushing and Pulling Requirements

- | | | | |
|---------------------|------------|---------------------|--------------|
| • 12 pounds or less | Constantly | • 41 to 100 pounds | Frequently |
| • 13 to 25 pounds | Constantly | • > than 100 pounds | Occasionally |
| • 26 to 40 pounds | Constantly | | |

Definitions

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|--------------|----------------|---|
| • N/A | Not Applicable | Activity is not applicable to this occupation |
| • O | Occasionally | Occupation requires this activity up to 33% of the time (0 - 2.5+ hrs/day) |
| • F | Frequently | Occupation requires this activity from 33% - 66% of the time (2.5 - 5.5+ hrs/day) |
| • C | Constantly | Occupation requires this activity more than 66% of the time (5.5+ hrs/day) |

ENVIRONMENTAL HAZARDS:

The job may risk exposure to bright/dim light, dusts and pollen, extreme heat and/or cold, wet or humid conditions, extreme noise levels, vibration, fumes and/or noxious odors, traffic, moving machinery, electrical shock, heights, toxic/caustic chemicals, confined spaces.

SENSORY REQUIREMENTS:

The job requires normal visual acuity, depth perception, and field of vision, hearing, speaking, and color perception.

The Company has reviewed this job description to ensure that essential functions and basic duties have been included. It is intended to provide guidelines for job expectations and the employee's ability to perform the position described. It is not intended to be construed as an exhaustive list of all functions, responsibilities, skills and abilities. Additional functions and requirements may be assigned by supervisors as deemed appropriate. This document does not represent an expressed or implied contract of employment, nor does it alter your at-will employment, and the Company reserves the right to change this job description and/or assign tasks for the employee to perform, as the Company may deem appropriate.

Print Employee Name	Employee Signature	Date Signed
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Print Manager/Supervisor Name	Manager/Supervisor Signature	Date Signed
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