



POSITION TITLE: WATER PLANT OPERATOR
REPORTS TO: WATER AND SEWER SUPERINTENDENT
OPENING DATE: 05/07/2026 CLOSING DATE: OPEN UNTIL FILLED
HOURLY RATE: \$25.00 FLSA STATUS: NON-EXEMPT
EMPLOYMENT TYPE: FULL TIME
DFWP/ EOE

Position Summary

The Municipal Water Plant Operator is responsible for the operation, monitoring, maintenance, and repair of the City's water treatment and distribution facilities to ensure the safe and efficient production of potable water in compliance with all applicable federal, state, and local regulations. The position requires technical knowledge, attention to detail, and the ability to respond to operational issues and emergencies as needed.

Essential Duties and Responsibilities

- Operates and monitors water treatment plant equipment, pumps, motors, filters, chemical feed systems, and related machinery.
- Performs routine inspections of plant operations and distribution systems to ensure proper functioning.
- Collects water samples and performs required laboratory testing and recordkeeping.
- Monitors SCADA systems, gauges, meters, and control panels to maintain regulatory compliance.
- Adjusts chemical feed rates and treatment processes as necessary to maintain water quality standards.
- Maintains accurate operational logs, maintenance records, and regulatory reports.
- Assists with preventative maintenance and minor repairs of plant equipment and facilities.
- Responds to emergency calls, alarms, equipment failures, water quality concerns, and utility service interruptions.
- Assists with flushing hydrants, valve operations, and maintenance of the water distribution system.
- Maintains plant cleanliness and ensures a safe working environment.
- Follows all applicable safety procedures, policies, and operational guidelines.
- May be required to work nights, weekends, holidays, rotating shifts, and emergency call-outs.
- Performs other related duties as assigned.

Minimum Qualifications

- High school diploma or GED required.
- Experience in water treatment plant operations preferred.

- Possession of a valid Florida Driver License with acceptable driving record.
- Ability to obtain and maintain appropriate State of Florida Water Treatment Operator certification within required timeframe.
- Basic knowledge of mechanical systems, pumps, motors, and treatment processes preferred.
- Ability to read gauges, meters, technical manuals, and operational reports.
- Basic computer skills and familiarity with SCADA systems preferred.
- Ability to work independently and as part of a team.

Preferred Qualifications

- State of Florida Water Treatment Operator License (Class C or higher).
- Experience working in municipal utilities or public works operations.
- Experience with laboratory sampling and regulatory compliance reporting.

Knowledge, Skills, and Abilities

- Knowledge of water treatment principles and plant operations.
- Knowledge of workplace safety procedures and practices.
- Ability to troubleshoot operational and mechanical issues.
- Ability to maintain accurate records and reports.
- Strong communication and organizational skills.
- Ability to respond calmly and effectively during emergencies.

Physical Requirements

- Ability to lift and carry up to 50 pounds.
- Ability to stand, walk, bend, climb ladders, and work in confined spaces or outdoor environments.
- Ability to work in varying weather conditions and around chemicals and mechanical equipment.

Work Environment

Work is performed in water treatment facilities, pump stations, laboratories, and outdoor utility environments. Exposure to chemicals, noise, machinery, and varying weather conditions may occur.

Benefits

The City offers a competitive benefits package including health insurance, retirement benefits, paid holidays, vacation leave, sick leave, life insurance

Drug-Free Workplace / Equal Opportunity Employer

The City is a Drug-Free Workplace and Equal Opportunity Employer. Successful applicants are required to undergo background screening, drug testing, and driving record review prior to employment.