**Summary Objective**

The purpose of this position is to lead a proactive effort in directing the operations required for the production of potable water in sufficient quantities, quality and pressure in accordance with all applicable regulations. The Superintendent acts as a strategist to proactively address upcoming issues and coordinates with upper management, leadership in other District divisions, procurement staff, engineers, consultants, and regulatory agents.

This class works independently, under limited supervision, reporting major activities through periodic meetings.

**Essential Functions**

**The essential functions listed below are those that represent the majority of the time spent working in this class. Management may assign additional functions related to the type of work of the class as necessary.**

* Coordinates with Lead Operator to direct normal operations and emergencies in accordance with all established regulations, standards, and procedures, where the primary treatment systems consist of lime softening and ancillary systems consist of raw water supply wells, air stripping, chloramine disinfection, chemical feed systems, filters, finished water storage and pumping facilities, and waste/by-product disposal.
* Prepares the budget for the Water Production division; develops operating cost data, labor estimates, and equipment costs.
* Identify areas/processes to be improved and implement recommendations to achieve consistent water quality within reasonable target ranges.
* Implements programs and plans for the operation, renewal and maintenance of a lime softening water treatment plant.
* Develop updated methods, policies, and Standard Operating Procedures to improve water quality/pressure and ensure operators are trained to follow them.
* Responsible for implementing maintenance programs based on best practices to prevent issues from occurring within the water treatment plant or distribution system, such as free chlorine burns and spot flushing in areas with residual issues.
* Coordinates and reviews contractor work within the water treatment plant and ancillary systems.
* Consults with assigned staff, assists with complex/problem situations, and provides technical expertise.
* Request, review and negotiate professional service and vendor contracts for the treatment and ancillary facilities.
* Communicates with internal (e.g. Director) and external stakeholders (e.g. consultants) on capital, operations, and maintenance needs and provides recommendations.
* Ensures department compliance with all applicable codes, laws, rules, regulations, standards, policies and procedures; plans for necessary changes required to meet changing regulations; Communicate with local, state, and federal agencies to ensure we are following all guidelines of operations.
* Monitor, implement and provide updates on projects regarding regulatory mandates, including Consent Orders.
* Ensures adherence to established safety procedures; monitors work environment and use of safety equipment to ensure safety of employees and other individuals; initiates any actions necessary to correct deviations or violations.
* Supervises, directs, and evaluates assigned staff, processing employee concerns and problems, directing work, counseling, disciplining, and completing employee performance appraisals; conducts interviews and makes hiring recommendations.
* Ensures accurate and detailed plant records;
* Makes public presentations and completes special projects as assigned.
* Handles customer complaints and orders appropriate corrective measures.
* Performs related work as assigned.

**Minimum Education and Experience Requirements:**

Requires High School graduation or GED equivalent supplemented by specialized courses/training equivalent to completion of one year of college.

Requires six years’ experience in the operation of a water treatment plant or an equivalent combination of education, training and experience that provides the required knowledge, skills and abilities.

**Preference for those with:** Supervising major capital improvement projects (over $2-million-dollar budget) in a five (5) Million Gallons Daily (MGD) or larger lime softening water treatment plant; proficient understanding of water treatment fundamentals (e.g. breakpoint chlorination, lime carryover, nitrification); experience with nanofiltration treatment; training new employees in plant safety/operations/maintenance; using MS Office Suite programs and iFIX software. Knowledge of applying for and retaining certification for drinking water laboratories.

**Special Certifications and Licenses:**

State of Florida DEP "A" Water Plant Operator’s license.

**Physical Demands:**

*Physical demands refer to the requirements for physical exertion and coordination of limb and body movement.*

Performs medium work that involves walking, standing, stooping, jumping, dancing, stretching, or lifting all of the time and also involves exerting between 20 and 50 pounds of force on a regular and recurring basis or exceptional skill, adeptness, and speed in the use of fingers, hands, or limbs in tasks involving very close tolerances or limits of accuracy.

**Unavoidable Hazards (Work Environment):**

*Unavoidable hazards refer to the job conditions that may lead to injury or health hazards even though precautions have been taken.*

• Involves routine and frequent exposure to: bright/dim light; dusts and pollen; extreme heat and/or cold; wet or humid conditions; extreme noise levels; animals/wildlife; vibration; fumes and/or noxious odors; traffic; moving machinery; electrical shock; heights; exposure to radiation; disease/pathogens; toxic/caustic chemicals; explosives; violence; and exposure to other extreme hazards not listed above.

**Americans with Disabilities Act Compliance**

The City of Riviera Beach is an Equal Opportunity Employer. ADA requires the City to provide reasonable accommodations to qualified persons with disabilities. Prospective and current employees are encouraged to discuss ADA accommodations with management.