

UTILITIES MAINTENANCE SPECIALIST 4

Job Code	Pay Grade
17172	CL14

Nature of Work

This is advanced administrative, technical, and supervisory work supporting a network of utilities system lines, pumping stations, metering facilities and automated controls. Employees in this class plan, supervise, and provide technical assistance to operations and maintenance personnel. Direction is given to subordinates diagnosing and planning repair and installation work. Employees participate in reviews of new or modified operations and exercise independent judgment within established technical standards. The position reports to a division supervisor, unit supervisor or designee.

Minimum Qualification Requirements

- Possession and maintenance of a valid Level 3 Water Distribution System Operator License obtained in accordance with Florida Administrative Code, Chapter 62-602, Drinking Water and Domestic Wastewater Treatment Plant Operators, plus 4 years of skilled utilities field or bench work experience that includes 2 years of supervisory experience or crew leadership in a skilled utilities discipline; or
- An equivalent combination of education, training, and/or experience.

Appointing Authority May Also Require

- Florida Driver's License or Florida Commercial Driver's License and endorsement, if any.
- Assignment to work a variety of work schedules including compulsory work periods in special, emergency, and/or disaster situations.
- Candidate may be required to perform manual labor for extended periods occasionally in adverse weather conditions.
- Appointing Authority may also require incumbent to obtain and retain other job related credentials or certifications.
- Other highly desirable knowledge, skills, abilities, and credentials relevant to a position.

Illustrative Tasks (These are examples and are not all inclusive.)

- Assigns and directs pumping station work regarding maintenance of lift stations, meters and automatic controls.
- Supervises emergency, standby power generation equipment use, diagnoses equipment problems, recommends corrective measures; tests accuracy of manufacturer specifications.
- Ensures adequate inventory of critical compressors, valves, and pumps for effective implementation of temporary bypasses, during overhaul or repair operations.
- Monitors outside contractor work performed at utility plants and lift stations, inspects work sites to confirm that preventive maintenance and safety programs are being followed.
- Selects and trains new personnel, prepares work schedules, conducts performance evaluations, coordinates overtime and maintains employee time records.
- Completes work related reports and/or maintains operation and maintenance logs.
- Performs related work as assigned or required.

Knowledge, Skills, and Abilities

- Knowledge of standard practices, methods, materials, tools, equipment and codes and regulations pertaining to mechanical, electrical and related trades work.
- Knowledge of the operation and maintenance of utility line and sewage pumping systems, and the idiosyncrasies of the current electric machinery and controls.

UTILITIES MAINTENANCE SPECIALIST 4 (continued)

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Knowledge, Skills, and Abilities (continued)

- Knowledge of occupational hazards and ability to recognize and implement appropriate safety precautions.
- Ability to accurately diagnose complex electrical, mechanical, hydraulic and pneumatic equipment problems, develop a plan, and affect corrective solutions.
- Ability to extract required information from plans, blueprints and schematics.
- Ability to schedule, assign, supervise and evaluate the work of subordinates; establish and maintain effective working relationships with subordinates, supervision, and others.

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Revised	EEOC Code	Overtime Code
9/13	Technicians	Classified