

**City of Dunedin, Florida**  
Class Description

**JOB TITLE: Irrigation Technician**  
Parks & Recreation Department

**GENERAL STATEMENT OF JOB**

Under general supervision of the Parks Maintenance Supervisor, performs skilled trades work for the City in systematic repair, replacement and/or redesign of the City's irrigation systems. Work involves construction and installation of new irrigation systems, maintenance, repair and modification of existing irrigation systems. Reports to the Parks Maintenance Supervisor.

**SPECIFIC DUTIES AND RESPONSIBILITIES**

**ESSENTIAL JOB FUNCTIONS**

*The duties recorded below are representative of the duties of the class and are not intended to cover all the duties performed by incumbents(s) of any particular position.*

Performs skilled construction, maintenance, and repairs for City's irrigation system.

Reads blueprints, diagrams, and/or sketches in the preparation and performance of tasks.

Performs preventive maintenance according to assigned schedules or when directed.

Maintains and performs basic trouble shooting for irrigation systems, installs new equipment and/or equipment components when applicable to assigned area.

Installs, replaces, programs, and troubleshoots irrigation controllers, well pumps, fountains, and pump switches.

Performs in-field repairs on irrigation systems as needed, including athletic fields, streetscapes, and medians in high traffic areas.

Performs landscaping, grounds keeping, carpentry, masonry, plumbing and/or mechanical work and/or general manual labor as necessary to maintain Parks Division grounds, structures, equipment and vehicles.

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Performs routine grounds keeping duties, including mowing grass, trimming trees and shrubbery, installing and maintaining landscape materials, removing weeds, edging walkways, applying mulch, removing trash and debris, etc.

Provides maintenance assistance during the set-up, presentation, and clean-up of special events as required.

Maintains assigned equipment and vehicles.

Operates heavy equipment in the performance of required tasks, including front-end loaders, backhoes, bobcats, bucket trucks, dump trucks, tractors, stump grinders, forklifts, etc. as required.

Reports for disaster duty as required.

Performs all work in compliance with established policies, procedures and standards of quality and safety.

Prepares and submits required records and reports

### **ADDITIONAL JOB FUNCTIONS**

Performs general custodial duties including cleaning restrooms as required.

Performs related duties as required.

### **MINIMUM TRAINING AND EXPERIENCE**

Requires a high school diploma or GED equivalent with three years of experience in grounds/ facilities maintenance.

An equivalent combination of training and experience which provides the required skills, knowledge and abilities may be considered.

### **SPECIAL REQUIREMENTS**

Must possess a valid Florida driver's license.

Must obtain a valid Class B Florida CDL license with appropriate endorsements within one year of employment.

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**PERFORMANCE INDICATORS**

**Knowledge of Job:** Has thorough knowledge of the methods, procedures and policies of the City of Dunedin as they pertain to the performance of essential duties of the Irrigation Technician. Is knowledgeable in the laws, ordinances, standards and regulations pertaining to the specific duties and responsibilities of the position. Understands specific City and County ordinances as they apply to the duties and responsibilities of the position. Clearly understands any occupational hazards and adheres to all safety precautions inherent in performing the essential functions of the work. Has the ability to learn and utilize new skills and information to improve job performance and efficiency. Has the ability to speak and understand the English language.

**PERFORMANCE APTITUDES**

**Data Utilization:** Requires the ability to arrange, compare, count, differentiate, measure and/or sort data and/or information. Includes judging whether readily observable functional, structural or compositional characteristics are similar to or divergent from prescribed standards, procedures or routines. Is able to assemble information and make written reports and records in a concise, clear and effective manner.

**Human Interaction:** Requires the ability to provide guidance, assistance and/or interpretation to others on how to apply procedures and standards to specific situations. Is able to provide effective leadership and limited supervision of co-workers. Is able to offer assistance to fellow employees as necessary. Knows how to maintain effective relationships with personnel of other departments, professionals and members of the public through contact and cooperation.

**Equipment, Machinery, Tools and Materials Utilization:** Requires the ability to operate, maneuver and control the actions of equipment, machinery, tools and/or materials used in performing essential functions. Has knowledge of general landscaping and grounds maintenance practices, materials and equipment. Has knowledge of general facilities maintenance practices, materials and equipment. Has skill in the care and use of required tools and equipment. Is able to make minor repairs and adjustments to equipment.

**Verbal Aptitude:** Requires the ability to use a variety of reference and descriptive data and information.

**Mathematical Aptitude:** Has the mathematical ability to handle required calculations. Requires the ability to perform addition, subtraction, multiplication

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and division; to calculate decimals and percentages; to calculate surface areas, volumes, weights and measures.

**Functional Reasoning**: Requires the ability to apply principles of rational systems. Ability to interpret instructions furnished in written, oral, diagrammatic or schedule form. Ability to exercise independent judgment to adopt or modify methods and standards to meet variations in assigned objectives.

**Situational Reasoning**: Requires the ability to exercise the judgment, decisiveness and creativity required in situations involving a variety of generally pre-defined duties which are often characterized by frequent change. Is able to take the initiative to complete the duties of the position without the need of direct supervision. Is able to use independent judgment in performing routine tasks. Has the ability to plan, organize and prioritize daily assignments and work activities. Is able to read and interpret materials pertaining to the responsibilities of the job

**ADA COMPLIANCE**

**Physical Ability**: Tasks involve the ability to exert very heavy physical effort in very heavy work, typically involving some combination of climbing, balancing, stooping, kneeling, crouching and some lifting, carrying, pushing and/or pulling of objects and materials of heavy weight (up to 100 pounds) and occasionally heavier items (100 pounds or over).

**Sensory Requirements**: Some tasks require visual and auditory perception and discrimination as well as oral communications ability.

**Environmental Factors**: Some tasks require exposure to adverse weather conditions, extreme temperatures, wetness/humidity, dirt/dust/pollen, strong odors, noise extremes, machinery hazards, toxic/poisonous agents.

*The City of Dunedin is an Equal Opportunity Employer. In compliance with the Americans with Disabilities Act, the employer will provide reasonable accommodations to qualified individuals with disabilities and encourages both prospective and current employees to discuss potential accommodations with the employer.*

  
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Parks & Recreation Director

  
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Date