



Irrigation Technician (2350)

FLSA Status: Non-Exempt (Hourly)

Pay Grade: 10

Safety-Sensitive: No

Purpose

The purpose of this classification is to maintain and operate all irrigation equipment used for maximizing growth of turf and landscape.

Primary Responsibility

Provides excellent service, pursues continuous improvement and exceeds expectations.

Typical Duties

Maintains all assigned irrigation systems: inspects irrigation systems to check for leaks and malfunctioning sprinkler heads; adjusts setting on heads as required; repairs any irrigation leaks; installs solenoid valves and repairs as needed; repairs sprinkler heads and nozzles as needed; adjusts valve boxes to ground level height; edges out-valve boxes to maintain accessibility to valves; and repairs ball valves as needed.

Programs and maintains irrigation controllers: inspects irrigation control programs for moisture levels; and adjust water times as needed.

Installs irrigation systems: purchases irrigation supplies for installation; digs trenches for pipes; and installs pipe according to blue prints and maps.

Performs preventive maintenance: performs routine maintenance on irrigation tools and equipment; performs routine maintenance on work truck, such as checking oil, tire pressure, warning lights, pressure gauges, etc.; reports any issues to supervisor; stocks work truck with proper inventory of tools and materials; and ensures that the water pump is clean and operational.

Assists other County staff as assigned: assist with installation and operation of drip-line irrigation; reports problems with drip-line irrigation and assists with repairs as needed; inspects irrigation sprinklers in flower beds and shrubbery and repairs as needed; and replaces sprinkler heads as requested.

Maintains parks and related areas: removes trash throughout the park; mows, edges sidewalks, and string trims grass; blows off sidewalks; blows leaves off of grass; and pressure washes sidewalks and other hard surfaces.

Assists with seeding and laying sod: prepares site for new sod by raking and grading soil; assists with laying of sod; and ensures new sod is properly irrigated.

Performs other related duties as required.

Minimum Qualifications

High School Diploma or GED required; supplemented by two years of experience in landscaping or a related field; or any equivalent combination of education, training, and experience which provides the requisite knowledge, skills, and abilities for this job.

Specific License or Certification Required: Must possess and maintain a valid Georgia driver's license.

Performance Aptitudes

Data Utilization: Requires the ability to review, classify, categorize, prioritize, and/or analyze data. Includes exercising discretion in determining data classification, and in referencing such analysis to established standards for the purpose of recognizing actual or probable interactive effects and relationships.

Human Interaction: Requires the ability to provide guidance, assistance, and/or interpretation to others regarding the application of procedures and standards to specific situations.

Equipment, Machinery, Tools, and Materials Utilization: Requires the ability to operate, maneuver and/or control the actions of equipment, machinery, tools, and/or materials used in performing essential functions.

Verbal Aptitude: Requires the ability to utilize a wide variety of reference, descriptive, and/or advisory data and information.

Mathematical Aptitude: Requires the ability to perform addition, subtraction, multiplication, and division; the ability to calculate decimals and percentages; the ability to utilize principles of fractions; and the ability to interpret graphs.

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

Situational Reasoning: Requires the ability to exercise judgment, decisiveness and creativity in situations involving a variety of generally pre-defined duties which are often characterized by frequent change.

ADA Compliance

In compliance with the Americans with Disabilities Act (ADA), the County will provide reasonable accommodations to qualified individuals with disabilities and encourages both prospective and current employees to discuss potential accommodations with the employer.

Physical Ability: Tasks require the ability to exert moderate, though not constant physical effort, typically involving some combination of climbing and balancing, stooping, kneeling, crouching, crawling, and prolonged standing, and which may involve some lifting, carrying, pushing and/or pulling of objects and materials of moderate weight (12-20 pounds).

Sensory Requirements: Some tasks require the ability to perceive and discriminate colors or shades of colors, depth, texture, and visual cues or signals. Some tasks require the ability to communicate orally.

Environmental Factors: Performance of essential functions may require exposure to adverse environmental conditions, such as dirt, dust, pollen, odors, wetness, humidity, rain, fumes, temperature and noise extremes, hazardous materials, heights, machinery, vibrations, electric currents, bright/dim lights, toxic agents, or rude/irate customers.

DISCLAIMER: This job description is not an employment agreement or contract. Management has the exclusive right to make changes at any time without notice.

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