

Job Title: Irrigation Technician
Department: Physical Facilities & Maintenance
Reports To: Grounds Supervisor
FLSA Status: Non Exempt
Salary Schedule: MN lane 04 (without valid CDL & CIT certification)
MN lane 05 (with valid CDL & CIT certification)



SUMMARY

As directed by Grounds Supervisor, the Irrigation Technician is responsible for maintaining and repairing the irrigation systems at all district properties. The Irrigation Tech will be proficient in the assembly and installation of quality sprinkler systems by learning the proper methods of installing irrigation controllers, piping, wiring, valves, sprinkler heads, swing joints, nozzles, valve boxes, and using the correct PVC cements. The Irrigation Tech will also participate in sprinkler system installations and renovations. The Irrigation Tech is also responsible for the maintenance of landscape areas and may assist with mowing, trimming, edging, fertilizing district lawns, care of trees, play areas, fences, concrete, asphalt and all outdoor physical features of all properties belonging to the district.

ESSENTIAL DUTIES AND RESPONSIBILITIES *may include the following. Regular, reliable worksite attendance and timeliness is an essential job function to perform the essential duties and responsibilities of the position. While this job description attempts to outline all essential duties of the position, the description is not a contract and the job functions are subject to change at the organization's discretion. Other duties may be assigned.*

Performs work plans and specifications as assigned by Grounds Supervisor through verbal communication and work orders.

Applies basic safety procedures in order to perform duties in such fashion as to avoid injury to self and others, particularly school children.

Loads excavating, mowing, and other equipment through use of trucks and equipment trailers, competently. Secures said equipment and safely navigates through traffic in order to deliver equipment to various job sites.

Cleans and services all equipment under the direction of the Grounds Supervisor.

Operates the following tools and equipment, competently and safely:

- Zero turn radius mid mount commercial lawn mowers
- Six, nine, twelve, and sixteen foot swath, retractable deck, rotary mowers
- Landscape tractors equipped with front-end loader, three point hitch and power take-off
- Skid-steer uni-loaders with loader, backhoe, trencher and hole auger attachments
- Full-size backhoes, power lawn and parking lot sweepers, land planes, power and tow behind lawn aerators, fertilizer spreaders, grass seeders, industrial air compressors, heat

generating-pump operated-asphalt crack sealers, compressed air powered jack hammers, gas power hedge shears string trimmers and air blowers, shovels, rakes, all hand tools

- Electric and battery powered saws, saws alls, drills, hammer drill
- Instruments such as ohmmeters, volt meters, multimeters, and computer systems.

Installs, inspects, maintains, diagnoses, and repairs all irrigation systems assigned to them.

Documents work performed and equipment/supplies utilized.

Works with irrigation timer controls and maintenance schedules as directed by the Grounds Supervisor.

Reads plans to install irrigation systems according to specifications.

Visits sites and makes recommendations about irrigation replacement and reports back to the Grounds Supervisor.

Tests and checks all irrigation systems assigned to them weekly.

Repairs all bad sprinkler valves as needed.

Maintains other landscaped areas, trees, sprinklers systems, play areas, fences, concrete, asphalt, and all outdoor physical features of all district properties.

Under the direction of the Grounds Supervisor, applies lawn care chemicals and weed killers.

Works on landscape and sprinkler system installations and renovations.

SUPERVISORY RESPONSIBILITIES

This job has no supervisory responsibility.

KNOWLEDGE, SKILLS, ABILITIES, AND QUALIFICATIONS *To perform this job successfully, an individual must be able to perform each essential duty satisfactorily. The requirements listed below are representative of the knowledge, skill, and/or ability required. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions. Must demonstrate an acceptable level of maturity, good judgment, and emotional stability.*

Must be proficient in the assembly and installation of quality sprinkler systems by learning the proper method of installation and purpose of valves, heads, swing joints, nozzles, valve boxes, wiring, piping, PVC cements, etc.

Must be knowledgeable in the operation, maintenance and basic repair of commercial grade equipment necessary to perform the above listed duties.

Ability to read and interpret documents such as safety rules, operating and maintenance instructions, procedure manuals and traffic signs. Ability to write routine reports and correspondence. Ability to speak and understand English and effectively communicate with the Grounds Supervisor and other crew members. Ability to relay rules and instructions to coworkers, administration, and others.

Ability to calculate figures and amounts such as area, length, gallons, ounces, distance, and miles per hour.

Ability to apply common sense understanding to carry out essential duties of this position. Ability to carry out instructions furnished in written, oral, or diagram form. Ability to troubleshoot and solve problems involving concrete variables situations.

EDUCATION and/or EXPERIENCE

High school diploma or general education degree (GED); or one to three months related experience and/or training; or equivalent combination of education and experience.

CERTIFICATES, LICENSES, REGISTRATIONS

Must have, or obtain within 1 year of hire date, a valid Utah CDL License.

Must have, or obtain within 1 year of hire date, a Certified Irrigation Technician (CIT) certification.

PHYSICAL DEMANDS *The physical demands described here are representative of those that must be met by an employee to successfully perform the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.*

While performing the duties of this job, the employee is regularly required to stand; walk; use hands to finger, handle, or feel; reach with hands and arms; climb or balance; and stoop, kneel, crouch, or crawl. The employee frequently is required to sit and talk or hear. The employee must regularly lift and/or move up to 25 pounds and frequently lift and/or move up to 100 pounds. Specific vision abilities required by this job include close vision, distance vision, peripheral vision, and color vision.

WORK ENVIRONMENT *The work environment characteristics described here are representative of those an employee encounters while performing the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.*

While performing the duties of this job, the employee is regularly exposed to outside weather conditions and extreme heat throughout the balance of the workday. Workday may entail up to ten hours. The employee is frequently exposed to moving mechanical parts, darkness, cold, risk of electrical shock or burns from hot equipment, and mechanical vibration. The employee is occasionally exposed to high, precarious places; fumes or airborne particles; and toxic or caustic chemicals.

The noise level in the work environment is usually loud.

Prepared By: Grounds Supervisor		Date: 01/06/2005	
Approved By: Executive Director, Human Resources		Date: 01/18/2005	
<input type="checkbox"/> Review	<input checked="" type="checkbox"/> Revised	By: Assistant Director, Human Resources	Date: 07/05/2017
<input type="checkbox"/> Review	<input checked="" type="checkbox"/> Revised	By: Custodial Coordinator	Date: 02/18/2022
<input type="checkbox"/> Review	<input type="checkbox"/> Revised	By:	Date:

EMPLOYEE ACKNOWLEDGEMENT OF RECEIPT:

By signing below, I acknowledge that I have received a district approved position description for my current position. I understand it is my responsibility to review the position description and direct any questions regarding the position description to my department supervisor or the Human Resources Department.

Print Name:	Date:
Employee Signature:	