



THE TOWN OF GYPSUM (*pop. 5,600*) is accepting applications for a **FULL-TIME SEASONAL GOLF COURSE IRRIGATION TECHNICIAN**. \$13-16/hr DOQ. The irrigation specialist, under the supervision of the golf course superintendent or assistant golf course superintendent, is responsible for the programming, operation and maintenance of the golf course irrigation system (knowledge of and/or experience with Hunter and Rainbird irrigation a plus). The irrigation technician will also take part in day to day maintenance of the golf course and report any irregularities in course turf quality to the superintendent or assistant superintendent. An employment application is available on-line www.townofgypsum.com or at the golf maintenance facility 502 Cotton Ranch Dr., or at town hall 50 Lundgren Blvd., Gypsum 8am-5pm/M-F. Submit application and resume to the Assistant Town Manager, P.O. Box 130, Gypsum, CO 81637. Must successfully pass a criminal background check and pre-employment drug screen EOE.

TOWN OF GYPSUM
JOB DESCRIPTION

Position: Irrigation Specialist
Department: Golf Course
Salary: \$13-\$16/hr
Benefits: No

General Statement of Duties: The irrigation specialist is responsible for the programming, operation, maintenance, and repair of the golf course irrigation system, the installation of new irrigation, turf management, and the reporting of any irregularities in course turf quality. The employee may also operate vehicles or equipment for a variety of maintenance or construction tasks. The employee must exercise independent judgment when completing tasks. The employee must be able to meet the physical strength and dexterity requirements of the position.

Supervision Received: Works under the direct supervision of the Golf Course Superintendent and/or Assistant Superintendent.

Supervision Exercised: None.

Work Environment:

- **Physical Demands:** Depending on the job duties needed to be done for the day, the position will require bending, squatting, twisting, and crouching while maintaining, repairing, or installing irrigation. Pushing and pulling is required while working on jobs for the irrigations system including the maintenance or repair of pipes, valves, and sprinkler heads, and is also required while assisting in job duties for landscaping including weed eating, push/pull mowers, etc. Lifting and carrying are required constantly in lifting hand tools, in the maintenance and repair of pipes, valves and sprinkler heads for the irrigation system. Also requires occasionally lifting from mower bags, bags of seed, lifting rocks/trash/debris, fuel cans, and other material used.
- **Work Environment:** The work will be performed outside on the golf course and in the maintenance building. Work is characterized by the necessity for considerable physical exertion and by working outdoors under extreme weather conditions. Work involves heavy lifting, exposure to chemicals, fumes, and machinery with moving parts, loud noise, dirt and irrigated water.
- **Equipment Used:** The employee will operate irrigation field controllers, pipes, valves, irrigation sprinkler heads, light/heavy vehicles, small equipment, tractors, and mowers. The employee will also work with electric wiring as related to the irrigation systems.

Essential Functions: Duties may include, but are not limited to the following:

- Operates the irrigation system on a daily basis, watering greens, tees, and fairways.
- Operates irrigation heads in dry areas needing additional water.
- Maintains and repairs all irrigation systems, pipes, and irrigation heads in Golf Course as needed. Services, maintains, and programs mechanical irrigation controllers via electric

satellite control.

- Makes recommendation concerning renovation and installation of new irrigation systems; assists in planning new improvements to course.
- Grades and prepares soil base; lays sod; and seeds greens, tees, and fairways.
- Performs maintenance such as planting, pruning, removing trees/shrubs, picks up trash, mows, trims, cuts and cleans up uncontrolled weeds, digs holes, pours cement, and removes snow when necessary.
- Operates all equipment used on golf course; may operate specialized equipment such as dump truck, backhoe, ditch witch and trencher.
- Assists in the maintenance and performs preventative maintenance work such as checking oil and fluid levels on all equipment to insure proper and safe operation. Reports any mechanical problems to Golf Superintendent.
- Detects and makes necessary repairs to the irrigation system.
- Accurately read various gauges as related to the irrigation system.
- Operates light/heavy duty vehicles, mowers, rakes, shovels, blowers, sprayers, hand saws, hydraulic boom, small tools and any other equipment associated with turf care.
- Stands for long periods of time, and uses hand tools, water hoses, and weed eaters.
- Communicates effectively with other employees in the maintenance department, pro shop area, and town.
- Sits, stands, stoops and walks intermittently.
- Must perform manual labor for extended periods under some unfavorable climatic conditions, frequently lifting objects weighing up to 100 pounds.
- Shovels dirt, sand, and other materials.
- Performs other duties and special projects as assigned.

Required Knowledge, Skills and Abilities:

- Working knowledge of basic electricity and hydraulics related to an irrigation system, including automatic valves and controllers, and working knowledge of various pumps and pumping systems.
- Working knowledge of planting and maintaining turf, water schedules and fertilizers.
- Working knowledge of safety practices and procedures while making repairs.
- Knowledge of various turf vehicles/equipment.
- Knowledge of and/or the ability to learn about the care and proper use of tools and equipment used in grounds and landscape area maintenance work.
- Ability to quickly learn maintenance, care and construction of greens, tees, fairways, hazards, bunkers, irrigation systems, and general grounds of the golf course.
- Knowledge of/or ability to learn about turf disease, insects, rodents, chemicals and methods used to control these elements.
- Understanding of agronomy, turf grass science and rules of golf.
- Ability to establish and maintain an effective working relationship with other employees and the public.
- Knowledge of/or ability to learn occupational hazards and safety precautions common to the position.
- Must have sufficient physical strength and ability to lift, move and carry heavy objects.
- Ability to work flexible hours with some weekend and holiday work.

Education and/or Experience:

- Graduation from high school with 2 years experience as a golf course maintenance worker, and 2 years experience with installation and maintenance of sprinkler systems, or any equivalent combination of education and experience.
- Experience installing, maintaining, and repairing Hunter and Rain Bird systems.

SPECIAL REQUIREMENTS

- Individuals must be physically capable of operating the vehicles safely, possess a valid Colorado driver's license and have an acceptable driving record. Use of a personal vehicle for Town business will be prohibited if the employee is not authorized to drive a Town vehicle or if the employee does not have personal insurance coverage.
- Must successfully pass a criminal background check and pre-employment drug screen.

This description is not intended, and should not be construed, to be an exhaustive list of all responsibilities, skill, efforts, or working conditions associated with this job. It is intended to be an accurate reflection of the principal job elements essential for making compensation decisions. This job description does not constitute an employment agreement with the employer and is subject to change by the employer as the needs of the employer and the requirements change.

I understand the description of this job and the essential functions, as given above. I also understand that all the duties are not described above and that I will perform those above and other related duties as directed by my supervisor and management.

Signature _____

Date _____