

IRRIGATION TECHNICIAN

Grade 15

Purpose Statement

The job of Irrigation Technician is done for the purpose/s of providing irrigation services at assigned sites; ensuring grounds areas and play fields are kept in good condition, according to District and regulatory standards; protecting against runoff; and performing a variety of irrigation processes.

This job reports to Director of Maintenance, Operations, Transportation and Facilities

Essential Functions

- Assists grounds crew workers as needed (e.g., moving materials, major event "all hands" help, etc.) for the purpose of providing flexibility to operations while ensuring grounds are well maintained.
- Attends meetings (e.g., unit meetings, in-service training, workshops, etc.) for the purpose of gathering information required to perform job functions.
- Cleans irrigation equipment (e.g., nozzles, water lines, etc.) for the purpose of ensuring smooth and continual operation.
- Directs all phases of irrigation work (e.g., systems placement, timers, etc.) for the purpose of ensuring excellent grounds care.
- Installs a variety of irrigation equipment for the purpose of ensuring safe and effective operation of irrigation systems.
- Maintains job related irrigation equipment and schedule (e.g., spray nozzles, plumbing, etc.) for the purpose of ensuring availability of safe, operational equipment.
- Prepares irrigation systems for use for the purpose of providing adequate and safe areas for recreational activities and events.
- Repairs irrigation systems and components (e.g., valves, wiring, timers, etc.) for the purpose of ensuring proper working order of equipment and equipment components.
- Requests materials, supplies, equipment, and support personnel for the purpose of completing assignments in a timely manner.
- Responds to immediate safety and operational concerns for the purpose of taking appropriate action and notifying appropriate personnel for resolution.

Marginal Functions

- Performs other related duties as assigned for the purpose of ensuring the efficient and effective functioning of the work unit.

Job Requirements: Minimum Qualifications**Skills, Knowledge and Abilities**

SKILLS are required to perform multiple tasks with a potential need to upgrade skills in order to meet changing job conditions. Specific skill-based competencies required to satisfactorily perform the functions of the job include: operating equipment used in irrigation systems.

KNOWLEDGE is required to perform algebra and/or geometry; understand written procedures, write routine documents, and speak clearly; and understand complex, multi-step written and oral instructions. Specific

knowledge-based competencies required to satisfactorily perform the functions of the job include: method of preparing and maintaining various irrigation systems; and safety practices and procedures.

ABILITY is required to schedule activities; collate data; and use job-related equipment. Flexibility is required to work with others in a variety of circumstances; work with data utilizing specific, defined processes; and operate equipment using standardized methods. Ability is also required to work with a wide diversity of individuals; work with specific, job-related data; and utilize a variety of job-related equipment. Problem solving with data requires following prescribed guidelines; and problem solving with equipment is moderate. Specific ability-based competencies required to satisfactorily perform the functions of the job include: adhering to safety practices; meeting deadlines and schedules; working under time constraints; and communicating with diverse groups.

Responsibility

Responsibilities include: working under direct supervision using standardized procedures; providing information and/or advising others; operating within a defined budget. There is a continual opportunity to have some impact on the organization's services.

Work Environment

The usual and customary methods of performing the job's functions require the following physical demands: significant lifting, carrying, pushing, and/or pulling, some climbing and balancing, frequent stooping, kneeling, crouching, and/or crawling and significant fine finger dexterity. Generally, the job requires 20% sitting, 40% walking, and 40% standing. The job is performed under some temperature extremes and under conditions with some exposure to risk of injury and/or illness.

Experience: Job related experience is required.

Education: (Minimum): High school diploma or equivalent.

Required Testing

None Specified

Certificates and Licenses

None Specified

Continuing Educ. / Training

None Specified

Clearances

Criminal Background Clearance
Physical Capacities Test Clearance
Tuberculosis Clearance

FLSA Status

Non-Exempt

The physical demands described here are representative of those that must be met by an employee to successfully perform the essential responsibilities and functions of the job and are not meant to be all inclusive. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential responsibilities and functions of the job.