

Pleasant Valley Recreation and Park District Job Description

Job Title: Irrigation Specialist Category: Staff
Department: Park Division Prepared Date: April 2015

Reports To: Park Supervisor **Approved by:** Board of Directors **FLSA Status:** Non-exempt **Approved Date:** July 1, 2015

SUMMARY: Under general supervision performs semi-skilled and skilled work in the installation, maintenance and repair of a variety of automatic and manual irrigation systems. Responsible for installing and testing Backflow Prevention Devices as required. Incumbent may be required to work stand-by on a rotational basis and report to work on a callback basis as needed. Standby assignment is at the discretion of the Division Head.

ESSENTIAL DUTIES AND RESPONSIBILITIES: Includes the following, with a focus of Quality Customer Service being primary for all positions. Performs other duties as assigned.

- Installs, maintains and repairs automatic and manual irrigation systems.
- Maintains and repairs decorative fountains, drinking fountains and associated pumps, motors and filters.
- Inspects new and proposed park and facility developments to ensure proper layout of irrigation system; as required make recommendations to Park Supervisor and /or Park Superintendent for modifications and/or changes.
- Performs maintenance and repair on sprinkler heads, valves and related equipment.
- Maintains and conducts minor repair on electronic controller boxes to ensure proper functioning; may be required to lay conduit and connect wiring from main source to controller.
- Maintains tools and equipment as required.
- Operates mechanical and manual equipment incidental to the installation and maintenance of irrigation systems.
- May perform the duties of those listed in the Grounds/Facilities series.
- Related duties as required.

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.

- Knowledge of: principles and procedures of plumbing and irrigation systems; care, operation, and maintenance of a variety of power tools and equipment; occupational hazards and standard safety practices necessary in the area of work assigned; cross-connection devices and Unified Plumbing Codes; techniques and procedures of irrigation system repair and maintenance.
- Working knowledge of: principles and procedures of record keeping; basic principles of accounting.
- Some to working knowledge of: principles of computer programming; hydraulic principles relating to irrigation design and construction; drainage system design and installation; proper maintenance of a variety of automatic and manual irrigation systems including all component parts (e.g. valves, controller, heads, etc.); installation, maintenance and repair of backflow prevention devices; turf, soil, fertilizer and landscape maintenance.
- Working to thorough ability to: troubleshoot, service and repair residential and commercial irrigation systems, and customer service and ability to read and interpret blueprints; work effectively with plastic, copper and galvanized pipe; follow oral and written instructions; test and maintain backflow prevention devices.
- Working experience in low-voltage lighting, water feature service, and irrigation auditing and backflow.

EDUCATION and/or EXPERIENCE: Must be 18 years of age with a high school diploma or general education degree (GED); three (3) years of experience in landscape maintenance with substantial experience in the

Irrigation Specialist Page 1 of 2



Pleasant Valley Recreation and Park District Job Description

installation, maintenance and repair of a variety of automatic and manual irrigation systems; or equivalent combination of education and experience.

CERTIFICATES, LICENSES, REGISTRATIONS: Position requires above average amount of driving, therefore, must possess a valid California driver's license and maintain a clean California Department Motor Vehicle record. Will drive a District vehicle in the course of job duties. Possession of a valid "Backflow Prevention Device Tester" certificate to test in Ventura County required before hire date. Position may involve driving to events as a representative of the District. CPR and First Aid Certification required no later than six (6) months after employment. Successful completion of tuberculosis, drug and alcohol screening and criminal justice fingerprint clearance/background check required.

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 frequently required to stand; sit; twist, and use hands to finger, handle, or feel. The employee is frequently required to walk; reach with hands and arms; climb or balance; stoop, kneel, crouch, or crawl; and talk or hear. The employee must frequently lift and/or move up to 25 pounds, frequently lift and/or move up to 50 pounds and occasionally lift and/or move up to 100 pounds. Required to stand, walk, sit, bend, twist, climb, kneel, reach, push, pull, grasp, pick, pinch, ride and perform similar body movements; the possession of hand/eye coordination sufficient to operate various hand and power tools and a motor vehicle; the ability to talk and hear in person, by telephone or two-way radio; and the ability to see and read instructions and reports. Specific vision abilities required by this job include close vision, distance vision, color vision, peripheral vision, depth perception, and ability to adjust focus. Office/field environment: exposure to-potentially-hazardous chemicals, heat, cold and inclement weather conditions; work around slippery or uneven surfaces, and around heavy construction equipment. Incumbent may come into contact with cleaning and lubricating chemicals, which may expose the employee to fumes, dust and air contaminants. The nature of the work also requires the incumbent while inspecting/repairing to sit, stand, walk or bend over for prolonged periods of time when working on irrigation equipment, drive motorized vehicles, work in heavy vehicle traffic conditions and often work with constant interruptions.

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 occasionally exposed to risk of electrical shock. The noise level in the work environment is usually loud. May be required to work overtime, or be required to adjust schedule due to special events.

Irrigation Specialist Page 2 of 2