

IRRIGATION AND SPRINKLER REPAIRER

JOB SUMMARY

Under general supervision, maintains, repairs, replaces and installs the District's irrigation and sprinkler system and related parts, devices and auxiliary controls. The Irrigation and Sprinkler Repairer may also perform gardening, grounds maintenance and beautification-related work around schools and district-related facilities.

DISTINGUISHING CHARACTERISTICS

The Irrigation and Sprinkler Repairer classification is distinguished from other maintenance trade-related classifications in that the incumbent performs routine maintenance, repairs and installations to the District's irrigation and sprinkler system, and related parts, devices and auxiliary controls.

SUPERVISION RECEIVED AND EXERCISED

The job incumbent in this classification reports directly to the Director of Facilities, Maintenance and Operations and/or Supervisor of Maintenance and Operations. The job incumbent does not supervise other personnel.

EXAMPLES OF DUTIES- Duties may include, but are not limited to, the following:

- Maintains and installs the District's irrigation and sprinkler system, auxiliary controls and related pumps, systems and parts;
- Assesses, troubleshoots, upgrades, repairs and replaces sprinklers, sprinkler lines, heads and time clocks, underground lines, pipes, valves, hose lines, hydraulic and electronic controls, timing devices, switches and other various lines or related-devices;
- Operates a variety of hand and power equipment and tools such as wrenches, trenchers, concrete saws and tractors;
- Utilizes program(s) to control and adjust the District's irrigation and sprinkler system to troubleshoot and check sprinklers;
- Replaces soil and turf, and digs trenches and ditches as needed for irrigation and sprinkler system-related work;
- May design revisions, or assist in the creation of designs for the District's irrigation and sprinkler system;
- May assist in maintaining and caring for gardening and grounds-related areas around and inside school sites and district facilities (e.g., lawns, fields, planters, flower beds and walls, trees and shrubs) using various gardening and grounds maintenance equipment and tools such as mowers, edge trimmers, weed whackers and leaf blowers as needed;
- Performs other related duties as assigned.

EMPLOYMENT STANDARDS

Education: Graduation from high school or GED is required.

Experience: Three (3) years of paid experience in the installation and maintenance of automatic sprinkler systems is required. Six (6) months of experience as a Gardener or Grounds Equipment Operator with the Fullerton School District is also required.

Knowledge of:

- Principles, practices, methods, materials, tools and equipment related to repairing, replacing and maintaining the District's automatic irrigation and sprinkler system, including controls, valves, piping and sprinkler heads;
- Principles, practices and methods of maintaining and repairing backflow devices;
- Proper and safe use of various hand and power equipment and chemicals related to irrigation, gardening and grounds maintenance;
- Watering requirements for lawns, trees and plants in various soil beds;
- Applicable federal, state, and local laws, District policies, regulations, processes, procedures, protocols and rules;
- Principles and practices of workplace safety;
- Interpersonal skills using tact, patience and courtesy;
- Practices of excellent customer service;
- Formal English and word usage;
- Basic arithmetic.

Ability to:

- Effectively maintain, repair, replace, assess and install pipes, valves, sprinkler units, lines, auxiliary and timing controls, and other related devices and systems as part of the District's irrigation and sprinkler system;
- Recommend, develop and create designs and revisions for the District's irrigation and sprinkler system;
- Effectively plan and estimate time, materials and resources needed to complete projects and assignments;
- Read and interpret landscape and irrigation diagrams;
- Effectively and safely operate, learn and utilize power equipment such as trucks, tractors, loaders, graders, trenchers, mowers, and various gardening and grounds maintenance tools based on established District processes and procedures;
- Learn, understand, apply, adhere and keep-up-to-date with applicable federal, state, and local laws, District policies, regulations, processes, procedures, protocols and rules;
- Work independently and effectively with minimal supervision;
- Effectively handle and resolve conflicts that may arise;
- Effectively prioritize, handle and respond to stress and changes at work as well as to competing and/or difficult situations as they arise;
- Effectively exercise discretion and judgment in choosing appropriate courses of action in a timely manner, and responds appropriately with tact, patience, courtesy and urgency;
- Effectively build rapport, and establish and maintain cooperative, working relationships with others, including administrators, District personnel and staff;
- Take initiative;
- Effectively work in a team environment;
- Effectively anticipate the needs of customers and provide excellent customer service;
- Communicate clearly and effectively, both orally and in writing;
- Effectively prepare and keep accurate records;
- Perform mathematical calculations with speed and accuracy;
- Establish and maintain insurability to drive a District vehicle as part of the District's Pull Notice program;
- Comply with mandatory child abuse reporter training requirements as part of pre-employment and on an annual basis.

License:

- Possession of a valid Class C California Driver's License and insurability to drive a District vehicle as part of the District's Pull Notice program is required.

Special information:

- The safe operation of a District vehicle is required.
- All applicants will be required to submit a recent driving record from the DMV that includes all reportable driving information such as convictions, departmental actions and accidents on a person's driver record. The driving record must be dated less than one month old from the recruitment closing date.

PHYSICAL STANDARDS:

The work environment and physical demands of the positions as described below are representative of those that must be met by an employee to perform successfully the essential functions of this position. Reasonable accommodations may be made to enable individuals to perform the essential functions of this specific position.

Work Environment: The incumbent works in an outdoor environment that is in and around various school sites throughout the District. The incumbent will be exposed to seasonal heat, cold and adverse weather conditions when working outdoors, in addition to heat from mechanical equipment. The incumbent frequently works near moving mechanical equipment and is regularly exposed to vibrations from the equipment, and to fumes, dust, odors, pollen, airborne particles and chemicals used in pest control and weed abatement. The incumbent may also work at heights (e.g., climbing ladders). The incumbent is in direct contact with students, the public and other employees. The incumbent is required to effectively manage constant interruptions and appropriately respond to crisis and emergency situations in a timely manner. Negative interactions resulting from these contacts can result in stressful situations. The incumbent may be exposed to contagion or infection due to the nature of interactions with others. The noise level in the work environment is loud, especially during equipment operation.

Physical Demands: Primary functions of the position require physical ability and mobility to work in an outdoor environment (e.g., in and around school sites) as follows: to regularly stand and walk for extended periods of time, and bend at the waist and stoop, kneel or crouch; to occasionally twist at the neck and trunk, climb ladders and work from heights, or crawl; to regularly reach with hands and arms, overhead, above shoulders and horizontally, and use hands to handle objects and tools; to independently and regularly lift, carry, and/or move up to 50 pounds without assistance, and push and pull up to 100 pounds; to see, with or without correction, within normal visual range in addition to possessing specific visual abilities required by this job including close vision, color vision, peripheral vision and depth perception; to hear within normal audio range with or without correction. Regular physical attendance at work is an essential requirement of this job classification. In addition, operation of a District motor vehicle with a valid Class C driver's license and acceptable driving record to maintain insurability and to drive a District vehicle as part of the District's Pull Notice program is required for this position.

The information contained in this physical standards description is for compliance with ADA and is not an exhaustive list of duties performed. The individuals in this job perform additional duties and additional duties may be assigned.

Irrigation and Sprinkler Repairer Personnel Action	Personnel Action Date
Adopted by the Personnel Commission:	06/06/84

Revised by the Personnel Commission:	05/05/96, 10/03/88, 0204/98, 06/13/02
Revision approved by the Personnel Commission:	04/29/19