

# DELANO UNION SCHOOL DISTRICT

## Utility Worker/Irrigation Technician

### Brief Description of Job

Installs, diagnoses and troubleshoots irrigation related problems and equipment. Cleans classrooms, school sites or other assigned areas. Performs a variety of general grounds maintenance and gardening work. May be assigned to work in district warehouse.

### Administrative Relationship

Works under the supervision of the Director of Maintenance, Operations and Transportation and the Operations Supervisors, or as directed by the Superintendent or designee.

### Qualifications

Must be able to perform physical labor and follow instructions, work safely and skillfully in a timely manner, use proper safety procedures. Ability to diagnosis and troubleshoot irrigation problems. Install and repair systems, controllers, and backflow prevention devices. Perform basic math calculations, operate a personal computer. Attend various meetings as needed. Establish and maintain effective working relationships with coworkers, supervisors, inspectors and general public. Complete required OSHA/Safety Training. Have the ability to learn the requirements of acceptable housekeeping, general grounds care, operate power driven equipment safely, service and make minor adjustments to equipment. Must be able to perform minor clerical duties if assigned to the district warehouse.

### Experience

Two (2) years experience in custodial/gardening work or successful completion of one year of service with the district as a Utility Worker.

### Education

Graduation from high school or equivalent.

### License Requirement:

Must possess and maintain a valid California driver's license.

### ESSENTIAL FUNCTIONS OF THE POSITION

1. Diagnoses and troubleshoots irrigation related problems.
2. Designs irrigation systems.
3. Performs plan reviews and makes revisions on proposed irrigation designs to ensure that they meet specifications and standards.
4. Installs, troubleshoots and repairs many types and models of irrigation controllers, including electrical troubleshooting of all the systems components.
5. Repair work on all types of backflow prevention devices ¾" to 6".
6. Maintains repairs and troubleshoots numerous sizes and types of control valves.

7. Operates heavy and power equipment such as backhoes, small and large trenches, dump trucks and hand tools.
8. Repairs irrigation mainlines using components and techniques established by the industry. Trains personnel as needed.
9. Maintain detailed records of maintenance activities and completed work orders.
10. Knowledge of operation of Maxicom & related components or other central irrigation control systems.
11. Cleans classrooms, restrooms and other areas.
12. Performs floor maintenance.
13. Makes minor repairs to school buildings and equipment.
14. Cares for lawns, shrubs.
15. Other duties as assigned.
16. Incorporated within one or more of the previously mentioned essential functions of this job description are the following essential physical requirement:

- |               |                 |                  |                 |
|---------------|-----------------|------------------|-----------------|
| 1. Seldom     | = Less than 25% | 3. Often         | = 51-75%        |
| 2. Occasional | = 26-50%        | 4. Very Frequent | = 76% and above |

- 1 a. Ability to work at a desk, conference table or in meetings of various configurations.
- 4 b. Ability to stand for extended periods of time.
- 3 c. Ability to see the purpose of reading laws, codes, rules, policies, and other printed matter.
- 3 d. Ability to hear and understand speech at normal levels.
- 3 e. Ability to communicate so others will be able to clearly understand a normal conversation.
- 4 f. Ability to bend and twist, stoop, kneel, crawl, push and pull.
- 2 g. Ability to lift at least 40 lbs.
- 3 h. Ability to carry at least 15 lbs.
- 4 i. Ability to reach in all directions.

OTHER RELATED FUNCTIONS OF THIS POSITION

1. Other related duties as assigned.

Employee: \_\_\_\_\_

Date: \_\_\_\_\_

Authorized Representative: \_\_\_\_\_

Date: \_\_\_\_\_

The above statements are intended to describe the general nature of level of work being performed. They are not intended to be construed as an exhaustive list of all responsibilities, duties and skills required of personnel so classified.