

# *OXNARD UNION HIGH SCHOOL DISTRICT*

**CLASS TITLE:** IRRIGATION SPECIALIST

**DEFINITION:**

Under the supervision of the Maintenance and Operations Supervisor, performs a variety of maintenance and repair work to automatic and manual irrigation systems.

**STATEMENT OF TYPICAL DUTIES:**

- a. Performs a variety of preventive maintenance and repair work to automatic and manually operated irrigation systems to assure proper operation.
- b. Adjusts and performs repair to control clocks and sprinkler heads; maintains lines and sprinkler heads clear of debris.
- c. Rebuilds sprinklers, valves and related equipment; replaces and repairs valves.
- d. Repairs and replaces broken and leaking lines.
- e. Maintains and performs back-flow prevention device testing.
- f. Oversees the installation of new irrigation systems.
- g. Orders and maintains inventory of parts and materials for sprinkler repair work.
- h. Prepares and maintains records and reports related to daily work activities.
- i. Responds to emergency calls for irrigation systems and repairs.
- j. Performs other related tasks and assumes responsibilities as may be assigned by proper authority.

**KNOWLEDGE AND ABILITIES:**

Knowledge of:

Principles, methods and techniques used in the installation and repair of sprinkler systems. Various types of pipe and their proper repair and maintenance.  
Computerized sprinkler box, time controls, valves, piping, and sprinkler heads.  
Watering requirements for lawns, trees, plants, and various types of soil.

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**KNOWLEDGE AND ABILITIES:** continued

Ability to:

Perform a variety of installation maintenance and repair work on District sprinklers and irrigation systems.  
Diagnose problems concerning irrigation systems and peripheral equipment.  
Install, repair and rebuild sprinkler heads, valves, and other equipment.  
Install and repair automatic controls and timing devices.  
Operate and test back-flow system.  
Work from blueprints, shop drawings and sketches.  
Read, interpret and follow rules, regulations, policies and procedures.  
Maintain records and prepare reports.  
Work independently with little direction.  
Operate tools and equipment used in irrigation systems repair and maintenance work.  
Lift objects weighting up to 50 pounds.

**EDUCATION AND EXPERIENCE:**

Any combination equivalent to: sufficient training and experience to demonstrate the knowledge and abilities listed including one year in sprinkler maintenance and repair.

**PHYSICAL CHARACTERISTICS:**

Must be able to bend, stoop, reach horizontally and vertically; lift heavy objects; stand for prolonged periods; see to read; use hands and fingers to operate tools and equipment; speak clearly; and hear well enough to communicate effectively to perform all tasks.

**LICENSES AND OTHER REQUIREMENTS:**

Valid California driver's license.

Valid Ventura County Limited back-flow Device Tester's Certificate (within six months following date of employment).

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