

SAN JOSE UNIFIED SCHOOL DISTRICT

I. Title Lawn Sprinkler Fitter Journeyman

II. Definition

Under general supervision, installs, maintains and repairs the various sprinkler systems with non-potable water at schools and other District sites; work with out source landscape architects, technicians and contractors in the design and layout of all new and existing irrigation and landscape site plans; assists and prepares reports and correspondence and maintains times and production records related to assigned irrigation functions; performs general gardening, grounds maintenance and does related work as required.

III. Example of Duties

Repairs, maintains and services sprinkler systems, sprinkler and piping; installs new controls and valves; reads blueprints to determine locations; installs and replaces pipes; taps mains; threads pipe; performs such gardening duties as spraying, planting and pruning trees; uses insecticides, pesticides, and herbicides; cultivates and fertilizes; assists in landscaping; performs such grounds maintenance duties as mowing and edging lawns; operates gang mower and such power tools as drills and saws; attends all necessary meetings with architects and contractors and other general meetings; will keep current with all new irrigation equipment and systems through either schooling or correspondence; increase knowledge of new irrigation software through training and appropriate courses.

IV. Distinguishing Characteristics

V. Employment Standards

A. Knowledge of:

Rain Master Evolution Central Irrigation Control Equipment & Software

Sprinklers, piping, sprinkler valves, sprinkler heads, sprinkler controls and related equipment;

Taping water mains and control valves;

Drawings and diagrams related to sprinkler systems;

Gardening, including planting, cultivation and pruning;

Use of spray chemicals.

B. Ability to:

Install, thread and repair piping;

Read basic blueprints;

Read and interpret technical directions related to sprinklers, valves and controls;

Operate a computer terminal using necessary software;

Operate and maintain Rain Master Evolution Central Irrigation Control Equipment & Software;

Serve as a resource person to other District Personnel and contractors concerned with the irrigation systems at S.J.U.S.D.

Work independently without close supervision;

Perform spraying, gardening and groundskeeping duties.

C. Education/Training/Experience:

Completion of the twelfth grade or equivalent.

Equivalent to completion of high school, including experience in pipe work and gardening preferred. Experience involving the skilled repair and installation of sprinkler systems or similar duties desired.

D. Licenses/Certificates:

Possession of a valid California Class C Driver's License..

VI. Specific Qualifications

Date: 2/6/2007 (Board approved 2/15/07)

Range: Flat \$26.67 hourly

Job Class 4231