



FAIRFIELD-SUISUN  
SEWER DISTRICT

# INSTRUMENTATION AND ELECTRICAL CONTROL SYSTEMS TECHNICIAN

## THE OPPORTUNITY

The Instrumentation and Electrical Controls Systems Technician (O&M Tech) performs or assists in the development and construction of new equipment systems, maintenance, repair, replacement and basic design of control systems including electronic, pneumatic, mechanical and electrical instrumentation, computerized control systems, and computer network equipment employed in the operation of the wastewater treatment plant, sanitary and storm pumping stations; and performs other related work as required.

In the Maintenance Department we have five O&M technician classifications and may fill at the O&M technician 2, 3, or 4 level for this vacancy. Potential position placement will be dependent on qualifications.

## HOW TO APPLY

Please visit the District website [HERE](#) to submit an application, print a fillable PDF, or email your resume, cover letter, and any other relevant information to [careers@fssd.com](mailto:careers@fssd.com).

**Deadline for application review is  
August 6, 2021.**

### QUESTIONS?

Contact Kimberly Young at (707) 428-9162 or [kyoung@fssd.com](mailto:kyoung@fssd.com)

# APPLY TODAY



## IDEAL CANDIDATE

The ideal candidate will have excellent interpersonal skills in order to work in an effective manner with all levels of employees. The desirable knowledge, skills and abilities include, but are not limited to:

- Knowledge of principles, theory and practices of flow, pressure and temperature instrumentation; variable frequency drives, analyzing equipment, telemetry equipment; programmable logic controllers and SCADA systems.
- Performs hardware and software design modifications to existing field instruments, wiring, programmable logic controllers, communication links, and computers used in the District's SCADA systems.
- Ability to handle a variety of tasks without close supervision; handle emergency situations; recognize and correct unsafe working conditions; order and request materials, supplies and services as required; recognize, define and solve a variety of mechanical, instrumentation and electrical/electronic problems.
- Ability to read and interpret electrical and control systems schematics.
- Work independently as well as part of a team depending on assignment
- Willing to work outside of normal work hours to support various maintenance projects or emergencies

## WORKING WITH US

Here at the District, we have an excellent work environment where we strive to maintain good wages and benefits, open communication, and opportunities for creativity, ownership and fun.

Check out our video to learn more about careers at FSSD by clicking [HERE](#).

**HOURLY RATE**  
**\$36.31 - \$61.97**

## QUALIFICATIONS

# OPERATION & MAINTENANCE SERIES

## EDUCATION:

High school diploma or equivalent; additional technical school or college-level course work related to instrumentation and industrial automation is highly desirable.

## EXPERIENCE-

Two years of experience in the installation, maintenance and repair of instrumentation, electrical and controls systems equipment in a water or wastewater treatment plant; or in an industrial environment installing, maintaining and repairing instrumentation, electrical and control systems.

## LICENCES AND CERTIFICATES:

Possession of the California Water Environment Association (CWEA) Electrical Instrumentation Technologist Certificate is highly desirable.

Possession of a valid California Class C Driver's License and a satisfactory driving record as a condition of initial and continued employment.

## O&M Technician 2

**\$36.31 – \$45.39 per hour**

The O&M Technician 2 is the second level in the O&M Technician series. This position continues to receive on-the-job training and experience while performing routine duties on an assigned shift.

## O&M Technician 3

**\$42.23 - \$54.04 per hour**

The O&M Technician 3 is a journey-level position in the Technician series. This position may require an Electrical/Instrumentation Technology Certification grade I within two years of date of appointment to this position and may be asked to obtain California Water Environmental Association Grade II-IV Electrical/Instrumentation Technology Certification as determined by the Director of Operations and Maintenance.

## O&M Technician 4

**\$49.58 = \$61.97 per hour**

The O&M Technician 4 is an advanced journey-level position in the Technician series. This position may require an Electrical/Instrumentation Technology Certification within two years of date of appointment to this position and may be asked to obtain California Water Environmental Association Grade III –IV Electrical/Instrumentation Technology Certification as determined by the Director of Operations and Maintenance.



# FAIRFIELD-SUISUN SEWER DISTRICT

The District has a purpose, vision, mission, and core values that we strive towards every day our employees show up for work.

## Purpose:

Fairfield-Suisun Sewer District protects public health and the environment for the communities we serve in an efficient, responsible and sustainable manner.

## Vision:

Our vision is to be a recognized leader in our industry.

## Mission:

We achieve our purpose by excelling individually and organizationally.

## Core Values:

As we strive to realize our vision of the future, all our actions and efforts will be guided by a certain set of values. These core values are our pledge to each other and to the community as to how we will conduct business.

- Global Thinking: We strive to consider the broadest consequences of our actions.
- Positive Working Relationships: We value strong working relationships—both internally and externally.
- Proactivity: We are future driven. We anticipate challenges and prepare for them.
- Honesty and Integrity: We practice honesty and integrity in all that we do.
- Creativity: We value innovation, and look for new and unique ways to conduct business.
- Ownership: Each of us is responsible for the District's success.
- Fun: We appreciate the importance of fun in a productive workplace.
- Solution Driven: Finding solutions is just as important as identifying problems. When we see a problem we provide a solution.
- Fiscally Prudent: We take our fiduciary responsibility seriously. Our decision process balances cost and results.
- Quality: We take pride in our work and strive for excellence.



## BENEFITS

- Eligible the first day of the first month after date of hire, medical coverage is offered through PERS Health Benefits Plan. District's contribution toward health benefits is equal the cost of family coverage for PERS Kaiser HMO plan.
- Dental and vision insurances for the employee and eligible dependents are paid 100% by the District.
- Life insurance coverage of \$50,000.
- The District participates in CalPERS retirement and contributes to Social Security.
- The District offers deferred compensation plans through a 457 plan.
- The District has no specified holidays. Employees may accrue up to 100 hours of holiday time which may be used with supervisor approval.
- Vacation is accrued at 80 hours (3.08 hours/pay period) for the first 3 years.
- Sick leave accrues at 96 hours (3.69 hours/pay period) per year. The District participates in a sick leave incentive program and sick leave death benefit.
- Personal leave accrues at 24 hours (0.93 hours/pay period) per year.
- The District offers a short-term disability plan and employees are exempt from participating in the State Disability Insurance (SDI).
- The District offers a long-term disability plan.
- The District offers a cell phone allowance of \$30 per month.
- Retiree Health Benefits are provided to employees at least 50 years old with a minimum of 5-years CalPERS-credited service with the district and a total of 10 years CalPERS-credited service to be eligible for 50% premium contribution up to 20 years service credit to be eligible for 100% premium contribution (based on a years of service percentage contribution table).

To review the benefits for this position, please visit: <https://www.fssd.com/working-with-us/>

