



EMPLOYMENT OPPORTUNITY
Electrical & Mechanical Specialist
(Networking & Control)
\$37.72/hr. – \$50.10/hr. plus benefits

The District is located in the town of Oak View, 13 miles inland from Ventura. Casitas has 6,000 active service connections and serves a population of approximately 70,000 consumers from the west end of Ventura, through the Ojai Valley and along the Rincon coastal area. Its main source of water is Lake Casitas, which is operated as a recreational facility offering camping, boating, fishing, hiking, and a water park facility.

THE POSITION:

The Networking & Control Specialist is responsible for performing a variety of technical duties related to the daily operational and maintenance needs of the district's treatment, distribution, production, and related facilities with a particular emphasis on the safe, secure and efficient administration the district's SCADA network. Additional duties assumed will include the management of hardware and database software applications, cathodic protection monitoring, instrumentation control troubleshooting, backup power integration, radio communication equipment maintenance, and administration of the district's operational data collection and reporting systems. Provides technical support to other departments as needed; performs other related work as required.

DISTINGUISHING CHARACTERISTICS:

The work environment requires direct knowledge and experience related to advanced networking system and control architecture. Additional knowledge and experience of electrical control concepts, electrical safety practices, programmable logic systems, and public water systems is desirable. Work assignments are carried out independently and performed at the direction of the Electrical Mechanical Supervisor, who establishes priorities and monitors work performed. The individual routinely performs work related to the district's operation and maintenance routines including, implementation of various preventive maintenance programs and special projects, evaluating and correcting equipment malfunctions, maintaining records, troubleshooting activities, equipment inventory and purchasing. The Network and Control Specialist must be willing to respond immediately to after hour equipment emergencies in order to minimize downtime and adverse impacts on operations and will be called upon to assist with other departmental duties as needed. Demonstrated competency must include ability to maintain effective and cooperative relationships with other departments, staff, and outside contractors.

POSITION REQUIREMENTS:

Knowledge, Skills and Abilities:

Thorough knowledge of computer operating systems, programming, virtualization, cyber security, data processing procedures, network systems administration, wireless networks and related infrastructure. Basic knowledge of PLC programming, automation hardware, software, electrical wiring and associated components is desirable. Requisite skills to analyze and troubleshoot operational problems related to communication networks and data acquisition; identify computer and SCADA system upgrade needs. Must possess adequate verbal, analytical, organizational, and inter-personal skills. Ability to troubleshoot and solve complex programming tasks; integrate custom programming routines; and interface software applications. Organizational skills inclusive of the ability to manage multiple priorities; communicate orally with district management, staff, and the public. Basic office skills including the regular use of computer terminals, fax machines, phones, copiers, and calculators. Ability to sit and/or stand for extended periods of time; carry, push, pull, reach or lift materials or supplies weighing up to 50 pounds; stoop, kneel and bend during routine work; hearing and vision within normal ranges; follow written and oral safety practices and policies of the District.

Education and Experience

Any combination of education and experience that has led to the acquisition of the knowledge, skills and abilities as indicated above. A typical way of acquiring the knowledge, skills and abilities is as follows:

Graduation from high school, completion of computer certification programs, and a combination of training, education and experience equivalent to college level coursework in computer science, information technology, and computer network administration. Institutional experience to facilitate the management of the district's networking technology internally and at remote sites. A college degree in computer science is desirable, but not required. Additional experience in providing network services and/or supporting the SCADA operations of a water treatment, production, and distribution system.

Five to ten years of demonstrated technical competency in the areas described above.

Other Requirements

Must possess a valid California driver's license. Ability to obtain a valid Grade I Water Distribution Operator Certification or Grade I Water Treatment Operator Certification issued by the State of California within 2 years of employment.

BENEFIT INFORMATION:

Medical Insurance: Casitas offers a choice of three health insurance plans through the Association of California Water Agencies Joint Powers Insurance Authority.

Dental Insurance: The District provides dental insurance for employees and their dependents.

Life Insurance: Life insurance coverage is provided and paid for by the District.

Vision Coverage: The District provides vision care for employees.

Vacation: Accrues at the rate of 8 hours per month; increasing with length of service.

Holidays: 11 paid holidays

Sick Leave: Accrues at the rate of eight hours per month

Deferred Compensation Plan: Employees may voluntarily elect to defer a percentage of their salary on a pre-tax basis for investment purposes. The District has two Deferred Compensation Plans to choose from.

Retirement: Membership in the California Public Employees Retirement System (CalPERS): Under the Public Employees' Pension Reform Act, employees meeting the definition of "New Members" will be enrolled in the 2% at 62 Plan. Employees meeting the definition of "Classic Members" will be enrolled in the 2% at 60 Plan. Employees also participate in Federal Social Security.

Flexible Spending Accounts: Employees have the opportunity to participate in Flexible Spending Accounts for pre-tax dependent daycare and unreimbursed medical expenses.

Supplemental Benefits: Employees have the opportunity to purchase supplemental benefits via payroll deduction from Aflac.

APPLICATIONS:

If you are interested in this outstanding opportunity, please submit your resume and application to:

Rebekah Vieira
Casitas Municipal Water District
1055 Ventura Avenue
Oak View, CA 93022
rvieira@casitaswater.com

Application and job description is available at www.casitaswater.org

Filing Deadline: December 12, 2018.

The District is an Equal Opportunity Employer and welcomes applications from all qualified applicants.