



**ENCINA WASTEWATER AUTHORITY  
INVITES YOUR INTEREST IN THE POSITION OF**



# **ELECTRICAL & INSTRUMENTATION TECHNICIAN**

**\$90,720 - \$117,936 ANNUALLY**

***"Together, we are a model of excellence and innovation."***



## ABOUT US WHO WE ARE

Founded in 1961, Encina Wastewater Authority (EWA) is a public agency and recognized environmental leader located in beautiful Carlsbad, California. We provide reliable and fiscally responsible wastewater treatment services to more than 380,000 residents and regulate approximately 650 businesses in our 125-square-mile service area. Six public agencies own EWA through a Joint Powers Agreement that facilitates cost sharing and enables economies of scale that the individual member agencies could not achieve independently. These member agencies are the City of Carlsbad, the City of Vista, the City of Encinitas, the Vallecitos Water District, the Buena Sanitation District, and the Leucadia Wastewater District.



## THE POSITION

Under the direction or general supervision of the Electrical Instrumentation Supervisor, this position inspects, tests, programs, services, troubleshoots, and performs a variety of assignments in the maintenance, repair, and installation of electrical and instrumentation equipment, process controls, and monitoring equipment at the Encina Water Pollution Control Facility, Remote Facilities (Agua Hedionda Pump Station, Buena Vista Pump Station, Buena Creek Pump Station, Raceway Basin Pump Station, and Carlsbad Water Recycling Facility; or Resource Recovery (biosolids handling and recycling, alternative fuels, and cogeneration). The person hired for this position will also design, install, and test logic circuitry and microprocessor-controlled devices, troubleshoot SCADA programming problems, and coordinate work with contractors.

## QUALIFICATIONS

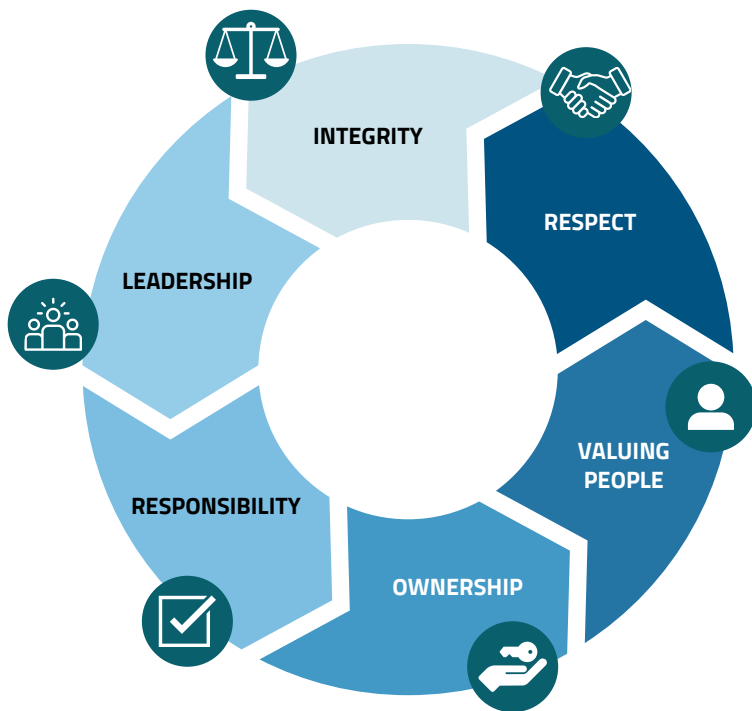
**Education:** Graduation from High School or equivalent. Training in electrical troubleshooting and repair and other related specialty coursework is desired but not required.

**Experience:** A minimum of three (3) years of experience performing a variety of troubleshooting, corrective repairs, preventative maintenance tasks and adjustments to the types of electrical, instrumentation and motor controls found in a wastewater treatment plant or industrial environment. Experience with programmable logic controllers (PLC) is desirable.

**Certifications:** California Water Environment Association (CWEA) Electrical/Instrumentation Certification Grade III is desired but not required.

Possession of a non-restricted California Driver's License and successful completion of a background check, pre-employment physical examination, and drug screen, will be required at the time of appointment.





## WE STRIVE TO BE AN EMPLOYER OF CHOICE

We are committed to excellence, and our employees demonstrate this by delivering high standards of performance.

"Together, we are a model of excellence and innovation" isn't just a tagline at EWA—it's the commitment we've made to each other and to the communities we serve. We strive to honor these behavioral values to ensure a positive, collaborative, and supportive work environment for all employees.

## WE ALSO OFFER EXCELLENT BENEFITS

### SALARY INCREASES

All classifications will receive a 5% salary adjustment in fiscal years 2024-25 and 2025-26. Employees may also be eligible for annual merit increases up to 5%.

### DEFERRED COMPENSATION

EWA offers an optional 457 deferred compensation plan. EWA will match contributions up to 4% of the employee's annual base salary, up to Social Security annual salary contribution maximum.

### LIFE INSURANCE

EWA provides a life insurance policy in the amount equal to 1 times an employee's annual salary up to a maximum of \$500,000.

### RETIREMENT

EWA participates in the California Public Employees' Retirement System (CalPERS). Classic PERS members have a 2.7% @ 55 formula. New CalPERS Members participate in the 2% @ 62 formula. EWA participates in Medicare but does not participate in Social Security.

### LEAVE BENEFITS

Vacation is accrued in accordance with tenure ranging from 80 hours per year to 160 hours per year. EWA also provides 10 fixed holidays plus 2 Benefit Days (16 hours) per fiscal year. This position will be eligible to purchase up to 40 hours of administrative leave each calendar year. Employees accrue 96 hours of sick leave per year.

### HEALTH BENEFITS

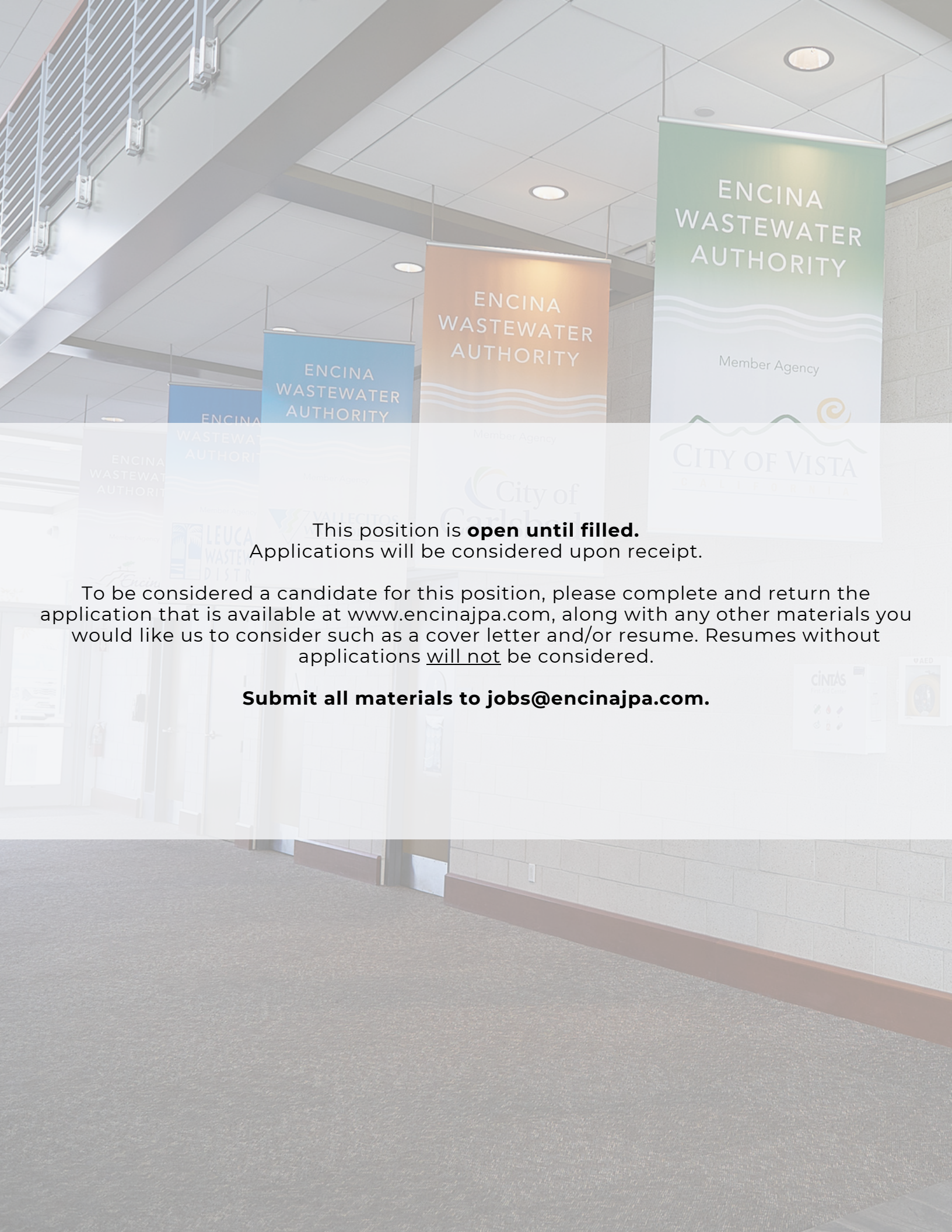
EWA participates in PERS Health and maintains an IRS Section 125-compliant Cafeteria Plan. For calendar year 2023, employees receive 85% of the sum of the average cost of premiums for all medical plans offered by EWA. This average is calculated for each dependent category and will increase to 90% in CY 2024. Opt-out payments are also an option.

### WORK SCHEDULE

This position is eligible to work a flexible schedule, such as a 9/80 or 4/10 work schedule.

### TUITION REIMBURSEMENT

EWA will provide tuition reimbursement up to \$4000 per fiscal year for approved courses.



This position is **open until filled**.  
Applications will be considered upon receipt.

To be considered a candidate for this position, please complete and return the application that is available at [www.encinajpa.com](http://www.encinajpa.com), along with any other materials you would like us to consider such as a cover letter and/or resume. Resumes without applications will not be considered.

**Submit all materials to [jobs@encinajpa.com](mailto:jobs@encinajpa.com).**