

# **Engineer**

Annual Salary Range: \$96,678.40 - \$130,540.80

Fair Oaks Water District (FOWD) is committed to providing our community with an adequate and reliable supply of water, exceeding all drinking water standards, at the lowest reasonable cost.

A full-time position offers a terrific team environment and excellent benefit package.

This is an open until filled recruitment for one position. The FOWD will fill this one position at either an Engineer or Project Administrator level.

The FOWD may schedule interviews to fill positions at any time during a continuous recruitment and may close a continuous recruitment without notice.

## **General Statement of Job**

Under general direction of the Assistant General Manager, performs a wide variety of engineering duties related to the design, construction, and project management of Fair Oaks Water District (FOWD) improvement projects and technical reports. Actively updates and maintains the FOWD's system map, hydraulic model, construction specifications, and records related to projects and technical support. Completes other technical work in support of the of the FOWD.

### **Job Standards/Specifications**

## **Knowledge of:**

- Principles of civil engineering as applied to water systems and facilities, public works, and related construction projects.
- Methods, materials, system components, and techniques used in the construction of water systems and facilities.
- Water industry standard specifications and contract documents.
- Principles of bidding and contracting for public construction, including contract change orders and amendments.
- Current Microsoft Office software and software programs for project management.
- Applicable laws and regulatory codes relative to the areas of assigned responsibility.
- Standard business practices such as letter writing, report writing and preparing informational presentations.
- California Environmental Quality Act (CEQA) documentation and permitting process.
- Financial accounting fundamentals and concepts.
- Customer service fundamentals and concepts.

#### Ability to:

- Create improvement plans for the construction of water infrastructure.
- Create professional written technical reports.
- Create, edit, modify, and amend AutoCAD files.

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- Create, edit, maintain, and manage a library of the standard drawings, digital maps and exhibits.
- Create, modify and interpret hydraulic modeling scenarios utilizing H20NET software. Manage a water system hydraulic model and provide recommendations for necessary updates.
- Explain regulations, policies, and procedures to others.
- Professionally and tactfully, provide customer service to the public and other employees in person, over the phone or through electronic means.

## **Desired Qualifications**

- A bachelor's degree in engineering from an accredited university or college.
- Two years minimum experience in water system design/public works/municipal engineering.
- Demonstrated experience in the development of professional written technical reports.
- Demonstrated ability to work as a professional engineer.
- Any combination of training and experience may qualify if it would provide the skills, knowledge, and abilities to accomplish the job requirements.

## **Required Licenses/Certifications**

- Valid certificate of registration as an Engineer or Engineer In Training issued by the California State Board of Registration for Professional Engineers.
- California Water Distribution System Operator Grade I Certificate within one year of employment.
- Valid California Driver's License.

#### **HOW TO APPLY:**

Applications and job descriptions may be obtained at http://www.fowd.com/employment or from the FOWD office located at 10326 Fair Oaks Blvd., Fair Oaks, CA 95628. Resumes and cover letters are encouraged but will *not* be accepted in lieu of the application packet. Application packets may be emailed to rsimon@fowd.com or mailed to the address above for consideration.

Only candidates chosen for an interview will be personally contacted. Any offer of employment will be contingent upon the candidate passing a background and reference check, and a pre-employment physical and drug test.

The FOWD is committed to continuously providing a workplace where equal employment opportunity is afforded to all people and where all employees are treated in a fair and reasonable manner — while understanding that it does not require a unique skill or particular talent for an employee to provide their best effort on behalf of the FOWD team.

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