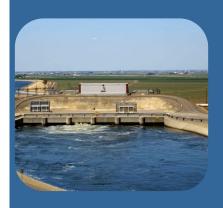


## San Joaquin County Public Works is recruiting for an

# Engineer V (Amended) Water Resources/Flood Management

Human Resources 44 N. San Joaquin Street Third Floor, Suite 330 Stockton CA 95202 Phone: 209-468-3370





Recruitment Announcement 0718-RE1005-01

### THE POSITION

The San Joaquin County Public Works Department is seeking a strong manager to join a progressive public service employer as an Engineer V in the Water Resources/Flood Management Division. This position will plan and organize all water resources and flood management related programs; provide administrative support; develop short and long range goals, objectives and priorities, as well as participate in strategic planning that is consistent with the overall vision of the Department.

The ideal candidate will have professional engineering experience with a public sector employer in the area of Water Resource and/or Flood Management Engineering.

Well-qualified candidates will possess exceptional leadership and interpersonal and communication skills, as the position requires frequent interaction and communication with department management, engineering staff, contractors and staff from various County and State agencies.

### MINIMUM QUALIFICATIONS

### PATTERN I

**Experience**: Two years as an Engineer IV in San Joaquin County

#### **OR PATTERN II**

**Education:** Graduation with a Bachelor's Degree in Engineering or closely related field from a college/university accredited by the Accreditation Board for Engineering and Technology; and

**Experience**: Two years of experience as either a Registered Civil Engineer or Traffic Engineer in an organization performing diversified public work activities.

<u>Licenses and Certificate</u>: Possession of a valid certificate of registration as a Civil Engineer or Traffic Engineer as issued by the California Board of Registration for Professional Engineers and Land Surveyors; and possession of a valid California driver's license.

### THE DEPARTMENT

The San Joaquin County Public Works Department employs approximately 400 employees who are responsible for the planning, design, construction, operation and maintenance of public roads, bridges, water, wastewater, flood control and solid waste systems of the County. This award winning Department strives to create a strategic outlook that leverages innovation in process and technology to provide quality service to the community to protect the health and welfare of the public and preserve the County's infrastructure investments.



A land of beauty, recreation and natural riches-from the waters of the Delta to the vines of the wine, San Joaquin County has it all

San Joaquin County boasts seven cities and some of the finest opportunities in the state for boating, fishing, camping, historygathering, or just plain fun in the sun.

Each city, as well as the unincorporated county areas, offers a unique opportunity to enjoy natural California beauty and nature, or music, arts and culture. Whatever your interest, it can most likely be found in San Joaquin County.

### ARTS, CULTURE, AND RECREATION

The arts and culture provide a much-needed respite from everyday worries and the Haggin Museum, San Joaquin County Historical Museum, and Stockton Children's Museum are popular spots.

The Stockton Symphony, San Joaquin County Ballet, and Stockton Civic Theater provide important experiences for children and adults. The multi-cultural community offers a diversity of views and opinions in its art and culture, providing a wealth of knowledge about past and present on canvas and stage.

Over 75 languages are spoken within the region and there is richness in the blending of cultures and ways that creates an air of celebration about individual customs, foods and cultures.

San Joaquin County government provides nine community parks for boating, camping, and picnicking, swimming and organized sports.

Annual family events include the Asparagus Festival, attended by thousands of fun-seekers from the County and beyond, held in downtown Stockton.

Individual cities and communities provide a host of other opportunities, from Lodi Lake Park and Nature Area to the Woodbridge Ecological Reserve. The County-owned and operated Micke Grove Park offers a zoo, rides and an historical museum to delight both children and adults. The San Joaquin Delta is one of the area's best kept secrets and offers some of the best boating in the state: more than 1,000 miles of waterways stretching from the Stockton Harbor to north of Sacramento and offering access to the San Francisco Bay.



### **AGRICULTURE**

The county is one of the most agriculturally rich regions in California and is the number one producer, statewide, of asparagus. Twenty-four thousand acres of county farmland is dedicated to production of this crop. In recent years, the leading crop in the county has been wine grapes, and wineries and vineyards have sprung up from Stockton to Lodi.



### **EDUCATION**

From preschool to higher education, the County has it covered with an abundant array of public or private opportunities to learn and grow. The University of the Pacific, California State University, Stanislaus - Stockton Center, Humphreys College and Law

School, National University and the San Joaquin Delta Community College offer a wide variety of choices for educational op-



portunities. The county's 17 school districts provide families with a wide choice for children's educational development.

Housing is plentiful in San Joaquin County and is affordable when compared to other nearby areas.

Make San Joaquin County your new home. Housing ranges from new developments to historic homes found mostly in central Stockton and downtown Lodi.

San Joaquin County is a place where families can grow, learn, and experience the nature and beauty of the California landscape while benefiting from the unique opportunities - cultural, recreational, and educational - that the area provides.



### **Engineer V**

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### **COMPENSATION PACKAGE**

### Monthly Salary: \$8,292 - \$10,081

In addition to the base salary, the County offers an excellent benefit plan which includes a county contribution to health, dental and vision insurance plans. Other benefits offered by the County include:

- 1937 Retirement Act plan with reciprocity with CALPERS
- ♦ 457 Deferred Compensation Plan, with 1% County match
- ♦ 125 Flex Benefits Plan
- 12 days sick leave annually with unlimited accumulation
- 10 days of vacation leave (15 days after 3 years, 20 days after 10 years and 23 days after 20 years)
- 14 holidays per year
- 10 days of administrative leave per year

For more information regarding the County's benefits please visit:

www.sjgov.org/department/hr/benefits

### APPLICATION AND SELECTION

A completed application package, which must include an employment application and supplemental questionnaire, is to be submitted to the Human Resources Division. Resumes will not be accepted in lieu of the required application materials.

Final Filing Date: August 31, 2018

Apply online: www.sjgov.org/department/hr

Or submit application to:

San Joaquin County Human Resources Attn: **Lisa Nebe** 

44 N. San Joaquin Street, Suite 330, Stockton, CA 95202 Tel: 209.468.3370

Fax: 209.468.0508

All applications will be reviewed for qualifications. Qualified applicants may be invited to participate in an oral examination interview, with top scoring candidates being referred to the Public Works Department for selection processes.

### **TYPICAL DUTIES**

The Engineer V is a specialized level in the engineering series for San Joaquin County. This position will function as a manager and will be responsible for planning, coordinating, directing and supervising the work of an engineering unit. The incumbent will also support management in areas of personnel, budgeting, planning and policy/procedure development.

The current vacancy is in the Water Resources Division. This position will be involved in water resources planning, groundwater management, stormwater management, flood risk reduction, and flooplain administration.

In addition, the incumbent will be required to:

- Review and approve plans, specifications and cost estimates for a variety of construction projects; plan and conduct feasibility studies for various projects.
- Supervise subordinate engineering, administrative and technical personnel.
- Consult with management and administration regarding the establishment of engineering policies and procedures relating to water resource management and/or floodplain administration.
- Confer with, give technical engineering advice to and supervise engineers in charge of projects; coordinate a variety of projects with other agencies; supervise enforcement of contractual obligations.
- Prepare ordinances and resolutions regarding their unit area for action by the Board of Supervisors
- Assist in the preparation and administration of department budgets, as assigned.
- Develop and maintain cooperative and collaborative working relationships and may represent the Public Works Department to federal, state and county officials, other counties, agencies, community groups and the public.

For a complete Job Description, please go to www.sigov.org/hr



### **Engineer V**

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### SUPPLEMENTAL QUESTIONS

Please submit responses to the following questions along with your employment application to the San Joaquin County Human Resources Division. Please number your responses and address each question separately, limit one-page per question. When answering descriptions of your experience, please include the name of employer, dates of employment and your job title. These questions will be reviewed by the screening panel in evaluating your qualifications.

### If you have no experience in any of the following, please type "none".

- 1. Do you possess a valid license as a Professional Engineer as issued by the California Board for Professional Engineers and Land Surveyors?
  - 1a. If yes, please provide your Professional Engineer license number and expiration date as issued by the California Board for Professional Engineers and Land Surveyors.
- 2. Do you possess a valid California driver's license?
  - 2a. If yes, please provide your California driver's license number and expiration date.
- 3. Did you graduate with a Bachelor's Degree in Engineering or a closely related field? Please list the degree achieved and in what major, and the college or university you attended.
- 4. Provide a general overview of your progressively responsible and varied professional engineering experience in a public sector agency.
- 5. Please describe your experience with the following:
  - A. Planning and/or feasibility studies involving water resources planning and development, ground water recharge, flood risk reduction, or stormwater pollution prevention plan development.
  - B. Preparation of plans and specifications and/or scopes of work for the award of construction and consulting contracts.
  - C. Floodplain Administration under the National Flood Insurance Program.