## San Joaquin County Public Works Department

# **ENGINEER V**—Water Resources

#### Recruitment Announcement: Amended 0914-RE1005-01



San Joaquin County Public Works 1810 E. Hazelton Avenue Stockton, CA 95205



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

#### THE POSITION

The San Joaquin County Public Works Department is seeking a highly experienced, self-motived leader to join a progressive, public service employer who provides great opportunities for diverse assignments and professional growth. The ideal candidate will have professional engineering experience with a public sector employer in the area of Water Resource Engineering.

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

#### MINIMUM QUALIFICATIONS

\*<u>Experience</u>: Two years of professional engineering experience in the areas of water resources engineering, wastewater treatment processes, stormwater quality, and/or water law and policy attained post registration as a Civil Engineer.

**Education**: Must have graduated with a Bachelor's degree in Engineering or a closely related field from a college or university accredited by the Accreditation Board for Engineering Technology.

**Licenses & Certificates**: Possession of a valid certificate of registration as a Civil Engineer as issued by the California Board of Registration for Professional Engineers and Land Surveyors; and possession of a valid California driver's license are required.

\*Note: The above special recruitment requirements were approved by the Civil Service Commission on 9/10/14.

#### THE DEPARTMENT

The San Joaquin County Public Works Department employs approximately 375 employees in twelve key service areas, which include Channel Maintenance, Community Infrastructure Engineering, Development Services, Fleet Services, Flood Management, Field Engineering, Integrated Waste Management, Road Maintenance, Surveyor, Transportation Engineering, Utilities Maintenance, and Water Resources.

San Joaquin County is an Equal Opportunity Employer



#### 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.

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 county's 17 school 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.



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.

#### **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 opportunities. The



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.



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#### COMPENSATION PACKAGE

#### Monthly Salary: \$7,521—\$9143

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

- A 1% employer contribution to the County's 457 Deferred Compensation Plan
- 1937 Retirement Act plan with reciprocity with CALPERS
- 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

#### APPLICATION AND SELECTION

Completed application package must include supplemental application and is to be submitted to the Human Resources Division.

#### Final Filing Date: October 17, 2014

#### Apply online at <u>www.sjgov.org/hr</u>

Applications may be submitted to:

San Joaquin County Human Resources Attn: Marie Sneed 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 will 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, and stormwater management.

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.
- 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.

### For a complete Job Description, please go to <u>www.sjgov.org/hr</u>



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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. When answering the questions below related to your experience, please provide a detailed description that includes <u>the name of your employer</u>, your dates of employment, and your job title. These questions will be reviewed in evaluating your qualifications.

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 CDL number and expiration date.
- 3. Did you graduate with a Bachelor's Degree in Engineering or a closely related field accredited by the Accreditation Board for Engineering Technology? Please list the degree achieved and in what major, and the college or university you attended.
- 4. Provide a general overview of your responsible professional engineering experience in the areas of water resources engineering, wastewater treatment processes, storm water quality, and/or water law and policy attained **post** registration as a Civil Engineer.
- 5. Please describe your experience with the preparation of plans and specifications and/or scopes of work for the award of construction and consulting contracts.