# San Joaquin County Employment Opportunity

# **Engineer II-III-IV**

# **Water Resources and Community Infrastructure Divisions**

#### **Available Positions**

The Public Works Department (Public Works) is seeking enthusiastic and talented individuals to fill engineering positions in the Water Resources Division and Community Infrastructure Division (CIE). The successful candidates will work in one of these divisions as part of an engineering team. These teams are entrusted to provide critical engineering support in their areas.



# Working for YOU

# **About the Positions**

#### Water Resources

The Public Works Water Resources Division is challenged with representing the county's interests with respect to enhanced flood protection, reliable water supplies, and improving water quality in an integrated and regional manner consistent with statewide trends. The Division is also charged with representing the county's interests in the Sacramento-San Joaquin Bay-Delta. Currently the Water Resources Division is seeking individuals to fill an engineering position to assist in the planning,



engineering and management of water supply, flood control and stormwater projects and programs.

Well qualified candidates will be challenged and encouraged to display exceptional leadership, interpersonal, and communication skills. The positions requires frequent interaction and communication with multi-disciplinary project teams, department peers and management from various county departments, along with local, state and federal representatives and stakeholders.

## **Community Infrastructure Engineering**

The Public Works Department CIE Division is challenged with administration, financial and engineering support to over 100 special districts within San Joaquin County. The districts provide a combination of sewer, water, storm drainage and lighting services. The Division also manages capital improvement projects and performs capital asset management for the special districts. Currently the CIE Division is seeking individuals to fill an engineering position to assist in the planning, engineering and management of infrastructure projects and programs.

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



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#### **Ideal Candidates**

#### Water Resources Ideal Candidate

✓ Professional engineering experience with public sector Water Resource and/or Flood Management Engineering

✓ Strong technical skills in the development and management of engineering projects associated with flood, water supply and stormwater management

✓ Project and program management experience, development of work plans

✓ Develop and manage scopes, schedules and budgets

✓ Ability to identify and solve complex problems by conferring with customers, coworkers, consultants, contractors, industry experts and others regarding project and/or program requirements



#### **CIE Ideal Candidate**

- ✓ Strong technical skills in the development of engineering infrastructure projects with a focus on sewer, water and storm drain
- √ Knowledge and ability to design and produce engineering documents using AutoCAD
- ✓ Project management experience
- ✓ Develops estimates, specifications, reports and design documents related to infrastructure projects
- ✓ Familiar with capital improvement plans for utility systems
- ✓ Excellent interpersonal skills to effectively manage relationships with internal and external customers

# **About the Department**



The Department has over 400 employees who are responsible for planning, designing, constructing, operating, and maintaining the county's public roads and bridges, public utility systems (water, wastewater, storm drainage, and streetlights), flood control facilities, solid waste facilities, and fleet vehicles. The Department provides quality service to the community to protect the health and welfare of the public and preserve the county's infrastructure investments. The Department's vision is being a leader in identifying and adopting processes that result in efficient and effective service to county constituents. The Department continues its mission to create a strategic outlook that leverages innovation in processes and technology; enhances fiscal transparency and accountability; invests in staff development; and fosters partnership with the community.

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# Make San Joaquin County your new home!

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, history-gathering, 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.

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 a 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.



## **Education**

From preschool to higher education, the County has it covered with an abundant array public or private opportunities to learn and grow. The University of the Pacific, California 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 County's 17 school districts provide families with a wide choice for children's educational development.

#### **Agriculture**

The county is one of the most agriculturally rich regions in California. Grapes are the leading commodity, with 98,000 bearing acres, much of that in wine grapes. Over 85 wineries within the Lodi Appellation offer opportunities for tasting and special events.

Almonds, walnuts, tomatoes and cherries round out the top crops, with an abundance of other produce. Weekly farmers markets throughout the county offer a cornucopia of fresh fruit and vegetables. Fruit stands and pick-your-own produce farms dot the countryside.

## Housing

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

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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## **Typical Duties**

While the Engineer II and Engineer III are unlicensed, and the Engineer IV is licensed, all levels perform professional field and office engineering work in the planning, engineering and management of engineering. Water Resources focuses on water supply, flood control and stormwater. Community Infrastructure Engineering focuses on sewer, water, storm drain and street lighting infrastructure.

Engineers at the II, III or IV level are involved in professional engineering work of varying scope and complexity, and assist in the coordination and development of water resource and community infrastructure plans, programs and projects.

Public Works engineers provide project or program management to supervise the development of comprehensive and long-range engineering plans. Engineers interpret and apply local ordinances, standards and polices during devel-



opment review, and advise other parts of the Department, public and developers during review of proposed plans.

Depending on the level, duties may also include reviewing and/or supervising the checking of construction plans and subdivision maps and plans; inspecting or initiating inspection of projects during construction and upon completion to determine conformance with standards and specifications.

At all levels, engineers may plan, assign, train, supervise and evaluate the work of assigned staff, and resolve personnel and staffing problems.

For a full description of job duties, please visit the **Engineer job descriptions**.

# **Wellness**

San Joaquin County is dedicated to providing its employees with a great benefit package and is interested in their overall well-being. Through our SJC Engage wellness program, San Joaquin County employees and eligible dependents are offered support in the way of various workshops, courses, and programs in areas such as Physical and Mental Wellness, Professional Wellness, and Financial Wellness. Employees also enjoy special employee pricing through Perks at Work.





For additional information regarding the wellness program, please click to visit the <u>SJC Engage website</u>

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# **Compensation and Benefits**

Approximate Annual Base Salary:

Engineer II: \$72,779—\$88,504

Engineer III: \$78,333—\$95,243

Engineer IV: \$84,282-\$102,482

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

- A 1% employer contribution to the County's 457 Deferred Compensation Plan
- 1937 Act defined benefit retirement plan with reciprocity with CalPERS
- 10 days of vacation leave a year (15 days after three years, 20 days after 10 years, 23 days after 20 years)
- 12 days of sick leave annually with unlimited accumulation
- 14 paid holidays per year
- 125 Flex Benefits Plan
- Educational Reimbursement Program

## **Minimum Qualifications**

#### **License & Certificates:**

Valid California driver's license.

Engineer II: Two years of progressively responsible and varied civil engineering experience; and either 1. Possession of a valid Engineer-in-Training certificate as issued by the California Board of Registration for Professional Engineers and Land Surveyors, or 2. Bachelor's degree in engineering or closely related field from a college or university accredited by the Accreditation Board for Engineering and Technology.

Engineer III: Four years of progressively responsible and varied civil engineering experience equivalent to Engineer I in San Joaquin County; and possession of a valid Engineer-in-Training certificate as issued by the California Board of Registration for Professional Engineers and Land Surveyors.

<u>Engineer IV</u>: Possession of a valid certification of registration as a Civil or Traffic Engineer issued by the California Board of Registration for Professional Engineers and Land Surveyors.

# **Application and Selection**

The competitive process includes submittal of a completed San Joaquin County Employment application and Supplemental Questionnaire. Resumes will not be accepted in lieu of a complete application package. Human Resources will only be accepting <u>online application submittals</u> for this recruitment. Paper application submittals will not be considered or accepted.

The first review of qualified applications will be on October 2, 2020. Qualified candidates will be referred to the department for a hiring selection process.

Note: Final appointment will be conditional upon passing a pre-employment drug screen.

To apply, visit the recruitment announcement page or scan this QR code.

**Questions**: contact Roman Plateau, HR Analyst at (209) 468-3273 or rplateau@sigov.org



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