

ENGINEER III—IV



San Joaquin County Public Works Department Seeks Engineers in the Water Resources and Flood Management Division

Apply Now to Join our Team of Award-Winning Innovators



AVAILABLE POSITIONS:

San Joaquin County Public Works Department Flood Management and 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/Flood Management Division is seeking individuals to fill Engineer III or Engineer IV positions 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.

IDEAL CANDIDATES WILL HAVE:

- 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, and management of scope, schedule 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.
- Excellent interpersonal and communication skills to effectively manage relationships and effectively provide information appropriately focused to the target audience, including the general public, technical and non-technical staff, management and elected officials.



COME LIVE, WORK, AND PLAY . . .
In San Joaquin County!

ABOUT THE COUNTY



Nestled in California's Central Valley, San Joaquin County is known for the San Joaquin Delta, prolific agricultural lands, University of the Pacific, CSU Stanislaus, and the Port of Stockton, an international deep water inland port. San Joaquin's eight communities of Mountain House, Tracy, Lathrop, Manteca, Ripon, Escalon, Stockton and Lodi provide quality affordable housing along with numerous recreational opportunities, including boating, birding and fishing. The Sandhill Crane migration and Lodi's wine region (named Wine Region of the Year in 2015) are just two of many attractions.

Comprising 1,448 square miles, San Joaquin is home to approximately 746,868 residents and 294,300 jobs. The County seat is in Stockton, one of the largest cities in the State of California with a population of approximately 320,554 and a growing economic base. Located within driving distance of the California Coast, San Francisco, Lake Tahoe, and Yosemite National Park, San Joaquin County is culturally and ethnically diverse and offers an abundance of recreational and cultural activities.

OUR DEPARTMENT

The Department of Public Works employs nearly 400 men and women 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. The Department provides quality service to the Community to protect the health and welfare of the public and preserve the County's infrastructure investments.

OUR VISION & MISSION

The Department's vision is to be a leader in identifying and adopting processes that result in efficient and effective service to the constituents of the County. To that end, the Department's mission is to create a strategic outlook that leverages innovation in process and technology, enhances fiscal transparency and accountability, invests in staff development and fosters partnerships with diverse communities and industries.

Learn More!

The Department offers Engineers a unique opportunity to gain valuable experience in several disciplines of civil engineering. Rotation throughout the Department is strongly encouraged to promote cross training and opportunities for upward mobility. Engineers are eligible to promote through the Engineer I-IV series and assume more influential roles within the Department upon meeting minimum qualifications and demonstrating requisite skills and abilities. <https://www.sjgov.org/departments/pwk/>



The organizational chart of the Department of Public Works can be found at: https://www.sjgov.org/departments/cao/general_info



Minimum Qualifications - Both levels require a valid California driver's license

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.

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

Typical Duties May Include:

While the Engineer III is unlicensed and the Engineer IV is licensed, both perform advanced professional field and office engineering work, while providing professional engineering judgment on projects and studies, and may supervise engineering staff.

The current vacancies are in the Water Resources and Flood Management Division. These positions will be involved with projects relating to flood management, flood-way encroachments, hydraulic analysis and design, groundwater management planning, hydrogeology, municipal stormwater quality program management, land use applications and Public Works permitting.

In addition, the incumbent will be required to:

- Assist in the coordination and development of water resource and flood control plans, programs and projects; coordinate staff and consultants as necessary for complex studies of water resource and flood control needs, engineering feasibility studies, preparation of engineering plans and specifications, or other documents as required; monitors consultant contract provisions; recommends and develops changes as appropriate.
- Provide project or program management to supervise the development of comprehensive and long-range engineering plans for surface water supply and/or flood control; provide engineering and administrative service to county-operated water agencies and recommend action to be taken; monitor groundwater levels and quality; maintain mandated records and prepare special reports and./or correspondence pertaining to water resources and flood control.
- Interpret and apply local ordinances, standards and polices during development review, and advise other part of the Department, public and developers during review of proposed plans. Review and supervise checking of construction plans and subdivision maps and plans; inspect or initiate inspection of projects during construction and upon completion to determine conformance with standards and specifications.
- Plan, assign, train, supervise and evaluate the work of assigned staff; resolve personnel and staffing problems.

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Application Procedure

Applications, including resume and answers to supplemental questions, must be received by the final filing date: **JUNE 12, 2020**

For more information or to apply online, visit: www.sjgov.org/department/hr

Please be advised that Human Resources will only be accepting [Online Application](#) submittals for this recruitment. Paper application submittals will not be considered or accepted.

If you have any questions, please contact:

Lisa Nebe, Personnel Analyst at lnebe@sjgov.org

Selection Process

Applicants who meet the minimum qualifications will be forwarded to the department to participate in a hiring interview process for selection. Offers of employment will be conditional on successfully completing a pre-employment drug screening.

SAN JOAQUIN
— COUNTY —
Greatness grows here.

Compensation and Benefits

The County provides a competitive benefit package that includes annual salary:

Engineer III: \$78,333—\$95,243*

Engineer IV: \$84,282—\$102,482*

**Salary currently under review*

- In addition to base salary, the County offers a comprehensive benefit plan which includes:
 - ◆ A choice between three medical plans, two dental plans and a vision plan;
 - ◆ IRS Section 125 Flex Benefit Plan
 - ◆ 1937 Act defined benefit retirement plan with reciprocity with CalPERS
 - ◆ 457 Deferred Compensation Plan
 - ◆ Life Insurance benefits
 - ◆ 10 days of vacation leave a year (15 days after 3 years, 20 days after 10 years; and 23 days after 20 years)
 - ◆ 12 days of sick leave annually with unlimited accumulation
 - ◆ 14 paid holidays per year



Supplemental Questionnaire

In addition to the standard application package, please submit responses to the following supplemental questions:

License/Certification:

- Please provide your valid California driver's license number and expiration date
- If you possess a valid Engineer-in-Training certification, please provide the certification number and expiration date.
- If you possess a valid Professional Engineer license, please provide the type of license and the license number.
- Provide any other license/certifications you may possess (i.e. Certified Floodplain Manager)

Education:

If you have graduated with a four-year degree from a college/university accredited by the Accreditation Board for Engineering and Technology, please provide the name of the college/university and the major you earned your degree.

Experience:

Do you possess experience working as an Engineer I or II with San Joaquin County? If so, please provide the job title, dates of employment and Employee ID.

If you answered "No", please provide your work experience working in a progressively responsible and varied civil engineering environment. Include the name of your employer, job title, dates of employment, number of hours worked per week, and a detailed description of the specific duties you performed.

Provide information regarding experience you possess with engineering projects associated with flood, water supply and storm-water management. Include the name of your employer, job title, dates of employment, and a detailed description of the specific duties you performed. If none, please enter N/A.

