



SENIOR ENGINEER (Water Resources)

At Dokken Engineering, we're looking for the best and brightest to join our Water Resources team. Dokken Engineering delivers innovative engineering solutions for local, state, and federally funded projects throughout the state of California. Come join us to develop and implement innovative water resources strategies and solutions -- on projects in the community you live in, regionally, and throughout California.

We are seeking a **Senior Engineer/Water Resources** for our Folsom HQ office. You will be providing a variety of professional civil engineering and hydraulics tasks. You will be performing engineering work and exercising independent judgment.

Essential Functions:

- Lead preparation of engineering analyses for potable water, sewer, recycled water, drainage, flood control, and agricultural irrigation systems
- Lead the analysis and preparation of erosion control mitigation
- Lead in the preparation of construction stormwater documents
- Prepare and check quantity calculations
- Oversee associate and assistant staff work on projects
- Lead projects associated with water resources design and analyses

Other Duties & Responsibilities:

- Coordination with internal/external disciplines, utility companies, subconsultants and clients
- Attend meetings, prepare meeting minutes, and address action items
- Perform quality control for reports/projects
- Lead marketing efforts occasionally

Minimum Requirements:

- Bachelor of Science in Civil Engineering or related field
- California Professional Civil Engineer license
- Minimum of 7 years of progressive water resources experience
- CA driver's license

Other Desired Knowledge, Skills & Abilities:

- Strong working knowledge of hydraulic design software such as HEC-RAS, StormCAD, Innovyze software, PondPack, CulvertMaster, WSPG, ArcGIS, and other similar programs
- Strong understanding of basic and more complex water resources principles
- Stormwater Practitioner/Designer (QSP/D) certification a plus
- Effective interpersonal, verbal and written communication skills
- Strong technical writing and analytical skills
- Ability to work independently and as part of a team

NOTE: Job duties and responsibilities are subject to change at any time and may include other tasks, as assigned.

- Experience with roadway design and CAD software such as Microstation, In-Roads, or AutoCAD
- Masters Degree in Civil Engineering or related field

Physical Requirements:

- Will sit, stand or walk for the entire duration of a workday
- Will use telephone, computer system, email, or other electronic devices on a regular basis
- Close vision, distance vision, peripheral vision, depth perception and ability to adjust focus
- Work mostly indoors. Occasionally work outdoors in remote or urban environments
- Usually work near others, such as in a shared office space
- Occasionally wear protective gear, such as a hard hat
- Sometimes work in noisy or distracting work environments
- Occasionally travel to a project site by automobile and/or airplane
- Occasionally work from a vehicle while at project sites

FLSA Status: Full-Time Exempt

Compensation: Competitive salary ranging from \$120,000+ commensurate with qualifications and experience

Benefits:

- Comprehensive health plan including medical, dental and vision coverages
- 401(k) Profit Sharing Plan with generous employer match
- Participation in Employee Stock Ownership Plan
- Life, accidental death and long-term disability insurance

Location: Folsom HQ Office; In-Person

Schedule: Full-time; Monday to Friday, 8:00 a.m. to 5:00 p.m.

Introductory/Probationary Period: At-Will Employment

Equal Opportunity Employer Statement:

It is the policy of this Company to assure that applicants are employed, and that employees are treated during employment, without regard to their race, religion, sex, color, national origin, age, or disability. Such action shall include employment, promotion, demotion, or transfer; recruitment or recruitment advertising; layoff or termination; rates of pay or other forms of compensation; and selection for training.

Date Posted: 7/28/2023

End Post: Until Filled