

# **ASSISTANT 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 an **Assistant Engineer/Water Resources** for our Folsom HQ office. Under the guidance of Associate and Senior Engineers, you will be providing support to a variety of civil engineering and water resources tasks. You will be performing engineering work and exercising independent judgment.

# Essential Functions:

- Assist in preparation of engineering analyses for potable water, sewer, recycled water, drainage, flood control, and agricultural irrigation systems
- Assist in the analysis and preparation of erosion control mitigation
- Assist in the preparation of construction stormwater documents
- Prepare and check quantity calculations
- Assist in preparation of plans, estimates, and reports associated with water resources design and analyses

# **Other Duties & Responsibilities:**

- Coordinate with internal/external disciplines
- Perform quality control for reports/projects
- Prepare exhibits and figures for meetings, reports and proposals

# Minimum Requirements:

- Bachelor of Science in Civil Engineering or related field
- Strong understanding of basic water resources principles
- Fundamentals of Engineering (FE) Certification; or ability to obtain within 6 months of hire
- 0 to 5 years of water resources experience
- CA driver's license

# Other Desired Knowledge, Skills & Abilities:

- Knowledge of hydraulic design software such as HEC-RAS, StormCAD, Innovyze software, PondPack, CulvertMaster, WSPG, ArcGIS, and other similar programs
- Effective interpersonal, verbal and written communication skills
- Strong technical writing skills
- Ability to work independently and as part of a team
- Knowledge of CAD software such as Microstation or AutoCAD



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#### 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

**Benefits:** 

- **<u>Compensation</u>**: Competitive salary ranging from \$70,000 to \$90,000 commensurate with qualifications and experience
  - 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
- **<u>Schedule</u>**: 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