



# POSITION ANNOUNCEMENT

Since 1993, Davids Engineering has provided professional engineering and scientific services to public agencies, private entities and individual landowners responsible for managing water resources in the western United States. From our initial focus on agricultural water management, we have gradually broadened our technical capabilities to include three tightly integrated groups focusing on Water, Infrastructure, and Technology, respectively. For more information on Davids Engineering, visit [www.davidsengineering.com](http://www.davidsengineering.com).

## POSITION AVAILABLE – ASSOCIATE/SENIOR AGRICULTURAL WATER RESOURCES ENGINEER

Davids Engineering (DE) is enthusiastically pursuing **exceptionally qualified and motivated candidates with experience in agricultural water resources, specifically related to complex analysis, modeling, planning, permitting, design, construction management, and general project management related to agricultural water infrastructure design**. All DE team members are expected to have superior analytic and problem-solving skills; ability to express technically complex information clearly, both orally and in writing; ability to self-motivate; attention to detail; strong work ethic; and good moral, ethical, and engineering judgement. Familiarity with agricultural irrigation and production systems, agricultural water suppliers and environmental permitting and regulatory compliance is a major plus.

**Location:** Davis or Chico

## DESIRED QUALIFICATIONS

- 5-10 years of experience as a project engineer or project manager
- Agricultural or civil engineering bachelor's degree
- California Civil PE registration
- Experience with complex analysis, modeling, permitting, design, construction management related to agricultural water infrastructure design
- Background in production agriculture
- Strong written and verbal communication skills, especially relating engineering topics and analyses.
- Experience with (or connection to) irrigated agriculture. Experience with irrigated agriculture in California a plus.
- Most working hours will be at a desk in front of a computer. Position may occasionally require travel, off-site field visits, and overnight stays.
- Proficiency with water budget approaches, including understanding measurement principles and methods for typical flows in the surface water system (e.g., stream flows, diversions, precipitation, evapotranspiration)
- Experience with water management planning, such as Groundwater Sustainability Plans or Agricultural Water Management Plans.
- Experience with environmental permitting and regulatory compliance

## HOW TO APPLY

Please submit your **cover letter** and **resume** to [info@davidsengineering.com](mailto:info@davidsengineering.com). All inquiries will be handled with strict confidentiality. Visit [www.davidsengineering.com](http://www.davidsengineering.com) for more information.



Water



Infrastructure



Technology