



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.

POSITION AVAILABLE – WATER RESOURCES SPECIALIST

Davids Engineering (DE) is enthusiastically pursuing exceptionally qualified and motivated candidates with **experience in water resources management, data management, and data analysis to join our growing team in DE's Oakdale office.** 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 judgement. Familiarity with agricultural irrigation and SGMA knowledge is a major plus.

Responsibilities generally include, but are not limited to:

- Principles and techniques of conducting water resources studies and analyses, evaluating alternatives, making sound recommendations, and preparing and presenting technical reports.
- Work will primarily focus on domestic well mitigation according to SGMA regulations.
- Implementation of programs supporting and serving communities in the Central Valley.
- Coordinating outreach with clients and public in both English and Spanish.
- Public speaking with clients and the public.
- Position may require travel, off-site field visits, and overnight stays.

DESIRED QUALIFICATIONS

- 1-3 years of experience performing duties similar to those listed above.
- Undergraduate or graduate degree in an engineering discipline, environmental sciences, natural resource management, public health or related field.
- Principles, practices, concepts, and standards of water resources management, land use and environmental planning, engineering, economics, hydrology, hydraulics, and/or environmental sciences.
- Analyze, interpret, summarize, and present scientific and technical information and data related to hydrodynamics in an effective manner.
- Knowledge of Excel, GIS, and Microsoft Office Suite.
- Effective communication skills, both written and oral.
- Experience with irrigation districts and knowledge of California water rights and water systems preferred.
- Experience with and understanding of water issues in the Central Valley is a plus.
- Strong interpersonal skills for collaboration with a diverse project team and colleagues in both in-person and virtual settings.
- Pleasant demeanor, polite, respectful personality.
- Ability to communicate effectively in both English and Spanish is preferred.
- Ability to identify and proactively communicate and resolve potential issues with the project team.
- Proficient in writing technical reports for non-technical readers.
- Ability to interpret and perform technical calculations and evaluations related to water supply and water quality.
- Must be able to handle increasing levels of responsibility and project complexity.



Water



Infrastructure



Technology



POSITION ANNOUNCEMENT

HOW TO APPLY

Please submit your **cover letter** and **resume** to info@davidsengineering.com. All inquiries will be handled with strict confidentiality. Visit www.davidsengineering.com for more information. The anticipated pay range for this position is between \$34/hr and \$40/hr depending on qualifications.



Water



Infrastructure



Technology