

Project Civil Engineer

Modesto, CA

About Our Company:

Black Water is a Central Valley engineering firm that provides professional services in water, wastewater, storm drainage, and construction management. The company was established in 2012 and continually endeavors to maintain an excellent reputation for delivering responsive service, technical expertise, and value to our clients.

Our staff consists of experts in the study and design of water supply, treatment, and distribution systems; wastewater collection, conveyance, and treatment works; and stormwater analysis and drainage facilities. We have a solid track record in regulatory compliance, permitting, and reporting requirements with state and local agencies. We are a positive, professional work environment offering the potential for growth and professional development. We offer a competitive salary and benefits package.

Our Benefits:

- Health Insurance
- 401k
- Paid Sick & Vacation
- Paid Holidays
- Life Insurance

If you are ambitious and meet the minimum qualifications described, please respond with a resume, cover letter, and references.

Position:

We are looking for a project manager level water/wastewater Civil Engineer to join our team. The applicant will have the following experience and training:

- A minimum of 5-7 years' experience, preferably in the field of water and wastewater engineering.
- Required: A Bachelor's degree is anticipated as part of a certification.
- Preferred: Master's in Environmental Engineering, Civil Engineering, or related engineering field.
- A valid Certificate of Registration as a professional engineer in civil engineering issued by the California State Board of Registration for Professional Engineers.

Job Type:

Full-time

Job Requirements:

Expected duties and other essential responsibilities may include, but are not limited to the following:

- Professional engineer's work in planning, report preparation, design, construction, technical analysis, agency coordination, and client interaction for various water and wastewater projects.
- Supervisory skills and the ability to work well with and manage engineering staff with varying levels of experience are requisite.

- Participate in budget preparation and prepare cost estimates for budget recommendations.
- Develop and monitor project schedules and budgets to ensure project funding.
- Consult with a variety of state-level agencies, public agencies, and engineers.

Skills/Abilities:

Knowledge of the standard principles and practices of professional engineering with the following:

- Poses technical writing skills.
- Experience with Hydro modeling, or Hydrogeology, biological Processes.
- Budget monitoring, safety management, and project management.
- Relevant local, State, and Federal laws, ordinances, and rules, including CEQA regulations. Current literature and sources of information regarding water and wastewater.
- Recommend and assist in the implementation of goals and objectives.
- Establish schedules and methods for the performance of technical and professional engineering duties.
- Assist in the development and monitoring of assigned programs and project budgets.
- Implement policies and procedures related to assigned projects.

Technology Skills:

- Analytical or scientific software - *Innovyze Software (InfoWater, InfoSewer); Bentley Systems (SewerCAD/WaterCAD)*
- Computer-aided design software - Autodesk AutoCAD Civil 3D
- Map creation software - ESRI ArcGIS software; MapInfo
- Office suite software - Microsoft Office

Contact Information:

Please submit a PDF version of your resume, cover letter, and references to reception@blackwater-eng.com.

Salary:

Compensation for the position is based on education, knowledge, skills, attitude, and experience.