



Example of Water / Wastewater Engineer Job Description

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Our company is searching for experienced candidates for the position of water / wastewater engineer. If you are looking for an exciting place to work, please take a look at the list of qualifications below.

Responsibilities for water / wastewater engineer

- Ensures that work produced is properly coordinated with the needs of the project and the customer
- Recommends design methods, equipment use
- Provide technical expertise to our team of engineers in Southern California
- Work with clients to determine needs and provide solutions
- Coordinate execution of projects with other engineering disciplines and office personnel
- Develop design projects from inception to completion
- Prepare construction packages (including all deliverables) for the engineering, procurement, and construction of water/wastewater systems for clients
- Perform detailed engineering calculations and analysis, and use design software to solve complex challenges
- Responsible for engineering support on industrial water and wastewater projects
- Support the water/wastewater engineering group on multiple projects within the US and abroad

Qualifications for water / wastewater engineer

- Master's degree in the Engineering field related to Water/Wastewater services
- Bachelor's degree civil, environmental or mechanical engineering, or

- More than seven years of experience in the water industry including the private and/or public sectors
- Ability to work autonomously, with minimal supervision and guidance
- Core technical skills associated with water and sewer infrastructure design including hydraulic modelling, create HGLs and complete basic hydraulic calculations