

San Gabriel Valley Water Company

Position: Assistant Engineer

Location: Positions Available in our Fontana and El Monte Offices

Classification: Full-Time/Exempt

Work Schedule: 9/80 Schedule – 7:00 am to 5:00 pm

Benefits: Vacation, Sick Leave, 12 Paid Holidays, One Floating Holiday, Group Medical Insurance, Dental Insurance, Vision Insurance, Life Insurance, Long Term Disability Insurance, 401(k) with Company Match

Pay Rate: \$70,000 to \$94,390 annual (full time, exempt)

This position is a full-time position and is most suitable for recent graduates in Civil Engineering.

JOB SUMMARY: Under the direction of the Design Manager, design and prepare construction plans for new water facilities, including water pipelines, booster stations, reservoirs; and site and street improvements; perform engineering calculations to support earthwork, hydrology, hydraulic, and structural design; and prepare engineering reports.

JOB DUTIES AND ESSENTIAL FUNCTIONS: *Design and prepare construction plans for water projects *Prepare construction bid packages and quantity takeoffs *Prepare grading plans, hydrology and hydraulic reports for new site development * Prepare street cross sections and fence and wall profiles *Perform field surveys *Other tasks and duties as directed.

SKILLS, KNOWLEDGE AND PHYSICAL REQUIREMENTS: *Knowledge and experience with the latest version of MicroStation/J *Familiarity of the latest version of AutoCad/Civil 3D *Ability to follow technical specifications and accurately design water distribution projects utilizing computer-aided design software *Knowledge of GIS related software *Knowledge of and experience with drafting equipment and drafting techniques *Ability to produce neat and accurate drawings *Good general mathematical ability *Ability to communicate effectively orally and in writing *Ability to follow oral and written instructions *Ability to interact with other employees and the public in a cooperative and professional manner *Must be dependable, punctual, and have a neat and presentable appearance *Ability to perform repetitive physical activities including walking, standing, sitting, reaching, bending, grasping, stooping, digging, climbing and lifting up to 50 lbs.

EDUCATION, TRAINING AND EXPERIENCE: *Recently graduated with a Bachelor of Science Degree in Civil Engineering; *Solid understanding of standard concepts, practices, and procedures within the water system; *Computer-aided design and drafting (CADD) experience.*Valid California driver's license and acceptable driving record.

San Gabriel Valley Water Company is a water purveyor with over 260 employees. Submit cover letter, transcripts and detailed resume to E-mail: HR@sgvwater.com with "Assistant Engineer / Civil Engineering Designer" in the subject line; Fax: (626) 442-2632; Mail to: Human Resources Manager, P.O. Box 6010, El Monte, CA 91734.