



Title: Assistant Engineer
Department: Water Resources
Location: Sacramento
Reports To: Senior Engineer or Principal

Wood Rodgers, Inc. has an immediate need in our Sacramento headquarters Water Resources Department for a full-time Assistant Engineer to perform entry-level hydraulic, hydrologic and engineering analysis, planning and design work toward the completion of Water Resources projects. This position requires application of standard techniques and procedures and is responsible for executing all conventional project tasks. Focus may be involved in conducting studies, modeling and design of drainage, water supply, or floodplain mapping.

Minimum Education and Experience:

- Bachelor's degree in Civil Engineering
- Coursework in Hydraulic and Hydrologic Concepts and Modeling
- 0-2 years of relevant work experience, or equivalent education and experience
- Master's degree in hydrology/hydraulics/water resources is preferred

Job Knowledge, Skills and Abilities

- Able to perform entry level open channel and floodplain hydraulic analysis using one-dimensional (HEC-RAS, SWMM, et. al) and two-dimensional modeling software
- Able to perform entry level rainfall/runoff modeling using HEC-HMS or other comparable software to determine flood hydrograph timing and volume
- Able to assist in analyzing rainfall and stream flow gage data for depth/duration/frequency
- Computer literate in Microsoft Office, familiarity with AutoCAD programs, GIS, Arcmap 10.1 (or latest update) and other software as applicable to the department.
- Able to clearly communicate technical information both in verbal and written form

Wood Rodgers is an Equal Opportunity – Affirmative Action Employer – M/F/Vets/Disability.

Wood Rodgers provides a great work environment, competitive salary, annual bonuses and excellent employee benefits, including a 401K company match.

To apply for immediate consideration, go to: www.woodrogers.com/careers