

ALLIED ENGINEERING

32 Discovery Dr. Bozeman, MT 59718 Ph: (406) 582-0221

Job Opportunity for Full-Time Employment – Water Resources Engineer

Water Resources Engineer: Bozeman, MT Office

Job Description:

AESI is seeking an experienced Water Resources Engineer with 8+ years' experience to lead and support projects including flood studies, instream flow studies, dam rehabilitation and decommission, dam breach inundation modeling, stream restoration, and various other water resource projects.

Our ideal candidate will be a dynamic team player with a positive attitude plus excellent communication, computer, and organizational skills.

Salary Range:

\$87,000 - \$115,000 Depending on Experience.

Responsibilities:

- Interact with Clients and Pursue work
- Provide project management and technical execution of projects.
- Train/mentor water resource engineering staff.
- Lead or assist with project proposals and scoping.
- Perform simulations with programs such as HEC-HMS and HEC-RAS.
- Prepare reports.
- Provide quality assurance and quality control on projects to ensure accuracy, completeness, and compliance with standards/regulations.
- Attend and present at industry conferences.

Minimum Qualifications

- B.S. in Civil, Water Resources, Environmental Engineering, or a related degree
- PE Certification
- 8+ years' water resources experience
- Proficient in HEC-HMS, HEC-RAS, ArcGIS, and Microsoft Office Suite
- High level of personal responsibility, accountability, and analytical aptitude
- Skilled at interpersonal relationships and participating and leading project teams
- Excellent organizational skills
- Expertise in hydrology and hydraulics including computer modeling

Preferred Qualifications:

- M.S. in Civil, Water Resources, Environmental Engineering, or a related degree
- Project management experience and aptitude
- Familiar with AutoCAD Civil3D 2019 or newer
- Ability to solve complex problems using professional judgement and creativity

Benefits:

AESI offers full-time employees a comprehensive benefits package including Health Insurance, Dental Insurance, Vision Insurance, Disability Insurance, Retirement Savings Plan (ESOP/401(k)), Flexible Schedule, Health Savings Account, Life Insurance, Paid Time Off, and Bonus Pay and Profit Sharing. See https://alliedengineering.com/careers/ for further details.