



Job Posting

Title: Lead Hydraulics Engineer

Forsgren Job ID: BOI-CE5-120616

Location(s): Boise, ID

Employment Type: Full-time / Exempt

Position Overview: Join our dynamic engineering team in the Boise, Idaho office.

Duties and Responsibilities:

- Project task management, technical leadership and may include supervision of less experienced engineers on a diverse project workload
- The engineer will perform hydraulic and surface water modeling for bridge openings, perform bridge scour evaluation and mitigation design, prepare drainage system designs, and stormwater management analyses considering control of water quantity and quality.
- The engineer will work with design team, environmental staff and regulatory agencies to support the permitting process for various projects.

The above job description is not intended to be, nor should it be construed as, exhaustive of all responsibilities, skills or competencies associated with this job.

Education Required:

- B.S. in Civil / Water Resources / Environmental Engineering
- Advanced degree in a related field is a plus

Experience / Skills Required:

- A minimum of 5 years of related work experience
- Ability to work effectively as part of an engineering team is essential
- Ability to take task lead responsibility
- Strong understanding of hydraulics and hydrology in engineering design, including runoff calculations, open-channel hydraulics including application to bridge hydraulic analysis, culvert design and detention structure/BMP design principles
- Experience in hydraulic modeling using HEC-RAS
- Familiarity with HEC-18 and HEC-23
- Professional Engineer Licensure

Benefits:

Forsgren Associates offers a competitive compensation and benefits package as well as the additional benefits of being an employee-owned company and sharing in the company's success. We respect the personal needs of our employees, and actively promote a healthy work / life balance. Empowering our team members to succeed, we reward them for their success.

Company Overview:

Forsgren Associates is an employee-owned, multi-discipline civil engineering and environmental consulting firm that provides planning, permitting, design, and construction management services for infrastructure improvement projects. Since 1962, we have been promoting responsible development by protecting and enhancing civil infrastructure... cost-effectively, promptly, and sustainably. As a result, over the past 54 years we have grown steadily to over 100 employees in 12 offices across 10 states. As we serve our growing list of clients throughout the western U.S., we continue to grow as a company even through these difficult economic times. Join us. We are committed to engineering stronger communities. www.Forsgren.com

To apply:

Please submit a letter of introduction and resume to **Succeed@Forsgren.com**. Please reference the Job Title and Forsgren Job ID in the subject line.

Forsgren Associates will not accept unsolicited resumes from third party agencies or recruiters. No fee will be paid to third parties who submit unsolicited candidates directly to hiring managers.

We thank all applicants; however, only candidates selected for an interview will be contacted. This position is subject to close at any time. Forsgren Associates is an Equal Opportunity Employer.