



**CONFLUENCE**  
consulting incorporated

## POSITION DESCRIPTION

### **AutoCAD Drafter/Field Technician** **Bozeman, Montana**

Confluence Consulting is an industry leader in the study, design and management of aquatic and natural resources. Since 1997, we have provided services to engineers, architects, planners, government agencies and private landowners nationwide. Our multidisciplinary team of natural resource professionals develops streamlined solutions for any aquatic resource problem. Currently, we are interviewing for an AutoCAD Drafter/Field Technician to join our team.

As a Drafter/Field Technician, you will assist with preparing design plans and estimate quantities for complex projects, including: river restoration, biotechnical bank stabilization, irrigation infrastructure, floodplain studies, fish passage structures and fish screens, wetland mitigation, erosion control, and environmental permitting. You will also assist with field investigations and collect topographic data.

#### **Specific responsibilities include:**

- Develop detailed design drawings, grading plans, and specifications in AutoCAD Civil 3D;
- Estimate volumetric quantities and perform planimetric measurements and calculations;
- Assist with engineer cost estimates;
- Conduct GIS spatial analyses and mapping;
- Conduct stream channel and topographic survey work using a survey grade GPS unit;
- Contribute to reports and technical memorandums;
- Perform tasks assigned by the engineers, scientists and project managers.

#### **Successful candidates will demonstrate the following:**

- High level of proficiency in AutoCAD Civil 3D;
- Experience or willingness to learn ArcMap software;
- Good oral and written communication skills;
- Ability to work independently and as a team member under tight deadlines;
- Willingness and ability to travel throughout the Intermountain West and the U.S. and to work under challenging field conditions for extended periods of time;
- Willingness to learn surveying and work outside in all weather conditions; and
- Very strong work ethic and an "anything it takes" attitude.

The ideal candidate will have 1-5 years of work experience with a civil engineering / environmental firm using AutoCAD Civil 3D developing project plans. Minimum education requirements: 2 year technical degree in drafting preferably with emphasis in architectural / civil design and drafting.

Confluence maintains a fun and positive work environment in scenic Bozeman, MT. This is a full-time position with competitive salary and benefits including a profit-sharing bonus program, medical insurance, and a retirement plan.

If you are interested in exploring this opportunity further, please submit your resume and cover letter online today to [msanctuary@confluenceinc.com](mailto:msanctuary@confluenceinc.com). For further information, you may visit Confluence on the web at [www.confluenceinc.com](http://www.confluenceinc.com).

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