

## RESTORATION ECOLOGIST / SENIOR FIELD LEAD (PRESCRIBED FIRE BURN BOSS – TYPE 2)

### **Job Type**

Technical

### **Schedule**

Full Time

### **Job Location**

North America; United States; Wisconsin/Minnesota

### **Job Summary**

Cardno is a professional infrastructure and environmental services company, with expertise in the development and improvement of physical and social infrastructure for communities around the world. We provide a full range of ecological consulting and restoration services, with expertise in watershed planning, stream and ecosystem restoration, mitigation design, full wetland services, endangered species consulting, natural systems for stormwater/wastewater, archaeology, and green infrastructure, as well as streamlined regulatory permitting and compliance.

Cardno is currently seeking a **Restoration Ecologist/Senior Field Lead** to be based out of our Madison, Wisconsin office. This position will help lead the development and growth of a prescribed burn program for our offices in Wisconsin and Minnesota, assist with the management, scheduling, and technical oversight of ecological restoration projects, and supervision of field work and field staff on more complex projects. This position will require overnight travel.

Responsibilities include, but are not limited to:

- > Developing and implementing a prescribed burn program for Wisconsin and Minnesota offices, with additional support to offices throughout the Midwest
- > Implementing, supervising, and managing restoration projects; such as, prescribed fire and other native vegetation management work at the ground level
- > Mentoring field staff regarding ecological restoration techniques, especially prescribed fire
- > Conducting site visits, field assessments, and developing work plans
- > Preparing routine correspondence, data reports, standardized documents and work plans for internal and client review
- > Communicating, documenting, and implementing safety practices and field reports
- > Communicating with clients, contribute to add-on work from existing clients, and help identify and cultivate new client relationships
- > Adhering to corporate policies, operating through the proper management channels, and act in the best interest of the company

Minimum Qualifications:

- > NWCG Prescribed Fire Burn Boss Type 2 Certification
- > NWCG Single Resource Boss Certification
- > Experience in leading and coordinating crews ranging from 1 – 6 staff on projects
- > Knowledge of Midwest ecosystems, including native and invasive plant identification and techniques to restore and maintain native vegetation in prairie, wetland, and forest ecosystems
- > Knowledge of common invasive species and their management techniques
- > Experience with herbicide handling and application
- > Must have strong written and oral communication skills, pay attention to detail, and be proficient in Microsoft Word and Excel
- > Must be able to work in an environment where safety is at the forefront of all operations
- > Minimum 3 to 5 years' experience in ecological restoration in the Midwest with prescribed fire, native planting and seeding, invasive control and erosion control installation with demonstrated experience in level of increased responsibilities and outcomes
- > Bachelor's Degree in ecology, biology, environmental sciences, natural resources or related discipline
- > Valid Driver's License with the ability to drive a company vehicle and an acceptable motor vehicle record

Additional Qualifications:

- > Experience operating and maintaining large equipment; such as, ATVs/UTVs, tractors, chippers, and/or skid steers
- > Standard First Aid/CPR
- > Bilingual (Spanish) is a plus

\*Please Note that selected candidates will be required to pass a drug, background and reference screening.

Cardno is an equal opportunity and affirmative action employer EEO/AA/M/F/V/D

For more information contact Zach Loftus at [zachary.loftus@cardno.com](mailto:zachary.loftus@cardno.com)