



The Barn Group Senior Mitigation Ecologist – Job Description

Description:/Role

The Senior Mitigation Ecologist is an exempt employee in the Mitigation leads ecological restoration projects and ecological studies using survey and engineering techniques and software, Geographic Information Systems, drone imagery, and stream and wetland design software at properties including streams, wetlands, forests, and agricultural land. This position will spend a significant amount of time outdoors in rural or isolated environments. This position will work cooperatively with and is administratively responsible to the Chief Operating Officer of The Barn Group.

Duties/Responsibilities

- Performing wetland and stream studies using surveyor tools, GIS, drone imagery, and other techniques.
- Preparing mitigation banking documentation required by the Interagency Review Team.
- Design stream and wetland restoration using Natural Channel Design (Rosgen) principles and software as well as other hydraulic modeling software.
- Performing herpetological surveys.
- Navigating undeveloped terrain by foot and ATV.

Other Duties

- Assist with orienting, onboarding, and training new mitigation ecologists.
- Assist with planning, teaching, and participating in training sessions/activities as directed.
- Participate in staff conferences for planning and evaluation of joint activities and share ideas among all co-workers and supervisors.
- Conduct all duties in accordance with The Barn Group employee handbook and policies that ensures all educational programs, assistance, and materials to all people without regard to race, ethnicity, national origin, color, gender, sexual orientation, religion, age, disability, or veteran status.
- Performs all other related work as directed by supervisors.

Knowledge, skills, and experience

- Non-field work is typically performed from the employee's home. Therefore, in addition to being able to perform the duties outlined above, the successful candidate will be flexible in the timing and methods of work and assignments, independent, a self-starter, and a problem solver.
- Ability to manage, supervise and direct employees and multiple projects at one time
- Possess strong written and verbal communication skills and be able to effectively communicate with all levels of personnel including executive management and customers.



- 鏢 Ability to drive truck and trailer over long distances and operate ATV, side by side type vehicles in all types of terrain
- 鏢 Knowledge of current technology such as mapping applications (OnX, GAIA, etc), and Microsoft Office Suite programs.
- 鏢 Ability to work independently and remotely with minimal supervision.
- 鏢 Maintain consistent and effective work habits to make efficient use of time and resources.
- 鏢 Demonstrated strong interpersonal, problem solving, and relationship building skills.
- 鏢 Superior organizational and analytical skills with keen attention to detail and quality.
- 鏢 Ability to prioritize and multi-task in a flexible, fast paced, and challenging environment.
- 鏢 Ability to travel at any given time with as much advanced notice as possible.

Minimal Qualifications

- 鏢 A bachelor's degree in ecology, hydrology, engineering, or related field with a graduate degree is preferred.
- 鏢 7 years of experience and experience with Rosgen's Natural Channel Design preferred
- 鏢 Experience in personnel supervision and project management preferred.
- 鏢 Ability to successfully complete screening requirements.
- 鏢 A valid driver's license with a safe driving record: No serious tickets or accidents in last 5 years or DWI/DUI in last 10 years. This position requires frequent travel with overnight and weekend work. Authorized travel expenses are reimbursed.

Working Conditions and Physical Requirements

- 鏢 A large degree of physical activity is required for this position such as loading and unloading equipment such as trailers and heavy field equipment and installing fence posts for field equipment. Also, a large degree of walking is involved in carrying out the duties of this position.
- 鏢 The position is subject to outside environmental conditions including heat, cold, rain, snow, and biting insects.
- 鏢 Position includes proximity to moving mechanical parts and moving vehicles.
- 鏢 Because of the size of some projects, field work can continue over months. If you live far from project sites, over-night travel may be extensive when projects require field work. Travel costs are paid by The Barn Group.