JOB ANNOUNCEMENT: Senior Stream Ecologist

The Barn Group Land Trust (TBG, TheBarnGroup.org) intends to hire IMMEDIATELY a Senior Stream Ecologist to support ecological studies at mitigation banks and conservation properties in Georgia and across the greater southeastern US. TBG’s main center is in Brooks, Georgia. Candidate must be able to relocate within two hours or Peachtree City, GA.

As part of TBG’s team of scientists, you would create stream and wetland mitigation projects. You would create, plan, and execute stream and wetland restoration projects. You would also perform stream and wetland delineations, hydrologic studies, wildlife and plant surveys, GPS data collection, and GIS work. You will spend a significant amount of time hiking in rural or isolated environments.

EDUCATION: The Senior Stream Ecologist requires a Bachelor of Science in ecology, hydrology, engineering, or related field. A graduate degree is preferred.

EXPERIENCE: The successful candidate will have 5-7 years of experience and experience using Rosgen’s Natural Channel Design.

ESSENTIAL DUTIES: The Senior Stream Ecologist will perform the following duties:

* Envision, plan, and implement stream and wetland mitigation projects;
* Utilize USACE procedures to calculate mitigation credits;
* Identify jurisdictional waters boundaries using the 1987 Corps of Engineers Wetland Delineations Manual and Regional Supplement(s) and familiarity with Army Corps of Engineers Regional Supplements;
* Survey streams and wetlands using standard survey techniques;
* Use GPS and GIS skills to create and interpret maps (e.g., NWI, USGS, aerial photography);
* Create reports and maps within a budget and strict timelines;
* Navigating undeveloped terrain by foot and ATV using maps and electronic devices;
* Driving a truck and trailer long distances;
* Participate in TBG outreach to veterans and their families; and
* Completing other duties as assigned.

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.

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 TBG.

BENEFITS: The expected salary is commensurate with experience. Health insurance, 401k match, and paid time off are also included in the employment offer.

APPLICATION: Submit a resume, cover letter, and 3 references to [info@thebarngroup.org](mailto:info@thebarngroup.org). In the cover letter, applicants should describe specific professional experiences in stream restoration. References may be contacted.