

Natural Resources Specialist

Natural Community Services LLC (NCS), a ecological design/build firm located in West Bloomfield, and Northville, Michigan, specializing in a blend of native landscape and ecological design and restoration, seeks a natural resources specialist to facilitate projects ranging from native residential landscape design, bank stabilization and soil erosion/invasive species control, green stormwater infrastructure, development of environmental mitigation/restoration plans and land management plans.

Experience gained may include collaborating with staff and clients to assess wildlife habitats and plant communities, contributing to implementation of ecological restoration designs, drafting land management plans and grading/planting plans, and writing monitoring reports for restoration projects. Fieldwork includes site visits for vegetation and soils inventory and site analysis, collaboration with our field crew and biologists to document wildlife habitat targets, layout of invasive species, grading and planting plans in the field, and to administer site vegetation management, ecological monitoring, restoration/construction, and maintenance phase projects.

Self-motivated Natural Resources Specialists, with excellent attention to detail, aptitude, writing/communication and assistant-level skills, and landscape design/drafting skills, mapping and computer skills (Microsoft Office, Google Earth Pro (and/or ArcGIS), CAD, Photoshop/InDesign, Sketchup), and plant knowledge are familiar with Southern Michigan Natural Communities, environmental regulations rapid assessment (delineate soil types. site hydrologic nuances), desire to learn project and staff management, and implement as well as assist with oversight and QA-QC of projects.

Responsibilities include above basis, and:

A typical work day consists of 8 hours of in-the-field physical labor although, following the requirements of specific assignments, may include irregular hours, and not all weeks are full (this level is PTE, not FTE, grade).

- Implementing restoration project work at the ground level under the direction of Ecologist, Operations Manager, and/or Project Manager
- Native planting with hand tools or heavy equipment, seeding, erosion control installation, herbicide application, woody invasive species removal, prescribed fire or any other activities necessary with field implementation of ecological restoration projects
- Document daily field activities and organization of materials
- Comply With All Company and Site Safety Requirements
- Mapping sites, collecting soil, hydrology, and vegetation data, and writing brief reports

Requirements include:

- BLA or BS in environmental, natural resources, or ecological science with ecological design software experience, and aptitude for interdisciplinary use of design, science, and geospatial arrangement skills
- Field survey aptitude with GPS-units, soil science, hydrology, restoration construction/maintenance
- Ability to traverse wet and rugged terrain in often diverse and inclement weather conditions while carrying up to 50 lbs.
- Education and Experience in native and invasive species plant identification
- Experience operating basic hand tools and smaller equipment such as backpack sprayers, augers, chainsaws, and brushcutters
- Experience operating UTVs, tractors, truck/trailer combination

This position offers great potential for growth, and owners desire to give additional responsibilities and compensation as skills and opportunities continue to develop. Wage is commensurate with experience, generally \$15-20/hr. Please forward resumes to: john@naturalcommunityservices.com

NCS merges ecosystem science with the art of landscape design to create beautiful, ecologically sound, and sustainable gardens and landscapes, restoring ecological function and integrity to the built environment while thoughtfully creating habitat that supports the needs of both people and wildlife, and the land. We are a family business with a passion for natural resources that views both our staff and the living things we care for as such!

