Aquatic Resources Field Technician - Lower Peninsula of Michigan (Multiple Vacancies)

MI

Job Type

Part-time

Description

POSITION SUMMARY

Trout Unlimited (TU) is seeking an Aquatic Resources Field Technician to help continue a variety of work throughout the northern lower Peninsula of Michigan for the Great Lakes TU Program. The technician will assist TU staff with projects aimed to restore aquatic connectivity, in-stream, and riparian habitat, and promote the long-term values associated with aquatic restoration. Tasks associated with the Aquatic Resources Field Technician include data collection (in the field) using a variety of sampling and surveying equipment. The Technician will often work in a team setting to conduct fisheries and other aquatic community assessments, perform habitat and geomorphic surveys, assist with on-the-ground restoration projects (e.g., riparian plantings), and other various field-based ecological inventories.

The anticipated employment date range is May through October 2025. The project work area is primarily located within and around the Huron-Manistee National Forest, but is likely to expand throughout the state of Michigan.

DUTIES AND RESPONSIBILITIES

- Conduct a variety of stream surveys including
- · fisheries surveys,
- geomorphic assessments,
- aquatic organism passage assessments,
- other biological assessments
- Attend project planning meetings as necessary
- Assist in the planning, training, and coordination of volunteer-based programs

Requirements

QUALIFICATIONS

- Working towards or completed a B.S. in a field related to fisheries management, aquatic ecology, watershed management, geomorphology, or biological systems engineering.
- Experience using biological field equipment (e.g., electrofishing equipment, surveying equipment, D-nets, etc.).
- Experience with biological assessments (e.g., macroinvertebrates, fish, habitat, etc.).
- Experience with data entry using Microsoft Excel and Access.
- Working knowledge of principles and practices of aquatic resource management.
- Ability to work independently and in a team setting.
- Self-motivated and highly energetic, with excellent time-management skills.

^{*}This is not an all-inclusive list of duties and responsibilities.

- Ability to work in rugged terrain often transporting heavier field equipment.
- Ability and willingness to travel. Valid driver's license and own vehicle required.
- The position will require frequent overnight to relatively remote areas.
- Some weekend and evening work may be required.
- Passion for protecting and restoring trout populations and their watersheds.