



## WATERSHED TECHNICIAN

**Our organization:** Trout River Environmental Committee (TREC) is a community based environmental group in the New London Bay – Cavendish area of Prince Edward Island. Our mission is to restore and conserve the natural integrity of our nine watersheds, and to promote good stewardship, so that our watersheds can continue to enhance and support local wildlife, our communities, and the farming, fishing, and tourism industries.

**Location:** North Granville Community Centre, 575 Taylor Road, North Granville, PEI.

**Summer Term:** July 15<sup>th</sup>, 2024, for an 8 week term

**Pay:** \$17 per hour, 37.5 or 35 hours a week (2 positions available)

**Education:** The applicant should have or plan to pursue a post-secondary degree, diploma or certificate in biology, wildlife conservation, environment, or a related field, and must be returning to school in the fall.

**Responsibilities:** Work as a team on projects which focus on:

- Habitat restoration
  - Climate change mitigation
  - Carbon sequestration
  - Working with farmers to reduce environmental impact, improve carbon sequestration and biodiversity
  - Community outreach and education
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- Habitat enhancement and monitoring activities such as native tree/shrub planting, stream restoration, saltmarsh restoration, construction and installation of bird and bat boxes, wildlife surveys (electrofishing, acoustic monitoring, trail cameras, etc.)
  - Conduct various environmental surveys and record accurate data and observations (e.g. wildlife signs, sedimentation, fish passage barriers, amphibian monitoring, bat monitoring etc.).
  - Collect and analyze water quality data using handheld YSI, photometer, and in stream temperature and DO loggers.
  - Assist in the delivery of educational workshops and community events.
  - Maintain public walking trails and community gardens.

### Essential Skills:

- A keen interest in the environment.
- Comfortable working in and around water, ability to lift heavy objects, and endurance to stand and walk for long periods of time.
- Able to work under potentially adverse outdoor conditions, including in heat, cold, rain, and biting insects.
- Comfortable working with hand tools such as saws, with the possibility for chainsaw operator training (chainsaw experience an asset).
- Good analytical, communication and organizational skills.
- Reliable and able to follow instructions.

**To apply:** e-mail a cover letter and resume to [director@troutriverec.ca](mailto:director@troutriverec.ca) by June 29<sup>th</sup>, 2024.