



CATARAQUI REGION  
CONSERVATION AUTHORITY

# Watershed Monitoring Assistant (Summer Contract)

The Cataraqui Region Conservation Authority (CRCA) seeks a *Watershed Monitoring Assistant* to join our team this summer. The Conservation Authority works with local communities to conserve the natural environment in southeastern Ontario watersheds. For more information please visit: [www.crca.ca](http://www.crca.ca).

The *Watershed Monitoring Assistant* will contribute to our efforts to better understand local watershed conditions. This work helps us to advise decision-makers on sustainable development, prepare for a changing climate and report conditions to local communities. The successful candidate will conduct fieldwork on lakes and streams, and will also advance our environmental databases.

## Main Responsibilities

Assist in the collection of field data for environmental monitoring programs:

- Sample lakes and streams for a variety of water quality parameters.
- Collect stream channel and lake profile data.
- Participate in electrofishing and fish identification.

Cooperate to ensure the quality and organization of data:

- Calibrate and care for field equipment.
- Take precise and legible field notes.
- Create a digital data record as instructed.

Participate in outreach initiatives:

- Attend community meetings and events.
- Help to prepare outreach material content.

## Qualifications

- Be enrolled and returning to a relevant university or college program in fall 2018 (e.g. environmental technology, geography)
- A strong work ethic and a proven ability to work independently and safely;
- Experience with field data collection techniques;
- Proficiency with managing data and using databases;
- Ability to lift 22 kg (50 lbs) and to conduct fieldwork at sites with rough terrain and inclement weather conditions;
- Valid First Aid and CPR certification
- A valid Class "G" Driver's License with a clean driving record and a Pleasure Craft Operator's Card (can earn before start date);

- Additional assets:
- Experience with the Ontario Stream Assessment Protocol and fish identification;
- Experience with WISKI, KiWQM and/or KiECO software;
- Boating and boat launching experience.
- Hours: 35 hours per week
- Salary range: \$15.93 to 16.41 per hour (depending on qualifications)
- Contract period: April to August 2018 (up to 16 weeks, dependent on funding)

The CRCA Administration Office is located at the Little Cataraqui Creek Conservation Area on Perth Road (Division Street) just north of Highway 401 in Kingston. Interested candidates: please submit an electronic mail message with your name and "Watershed Monitoring Assistant" in the subject line, and with a PDF cover letter and résumé attached, by 12:00 PM EST (noon) on March 6, 2018 to:

Holly Evans

Coordinator, Watershed Planning

mailbox@crca.ca

*We thank all applicants for their interest; however, only those candidates selected for an interview will be contacted. The Cataraqui Region Conservation Authority is an equal opportunity employer. Interview accommodations for applicants with disabilities are available upon request.*