

Saugeen Valley Conservation Authority

2025 Summer Employment Position: Water Resources Technician
One full-time, temporary contract position

Saugeen Valley Conservation Authority (SVCA) invites applications for one Water Resources Technician position, reporting to SVCA's Administrative Office.

This position is being funded by Canada Summer Jobs. Applicants must be between the ages of 15 and 30 at the beginning of the employment period to be eligible for this position.

Summary of Functions

The Water Resources Technician will work in the Water Resources Department of SVCA. This position is primarily responsible for assisting with field and office duties related to the operation of SVCA's Flood Forecasting and Warning program. Working under supervision of the Flood Forecasting & Warning Coordinator, the position will comprise of field data collection, data management and analysis, and inspection and maintenance of hydrometric and meteorological monitoring equipment.

Qualifications

- Possess or working towards a post-secondary degree or diploma in environmental sciences, environmental engineering, natural resources management or a related field
- Knowledge and experience with hydrology and collection of hydrometric and meteorological data
- Knowledge and experience with streamflow measurement techniques and equipment
- Proficiency in Microsoft Office Suite
- Sound analytical thinking, planning, and organization skills
- Ability to undertake field work under varying terrain and weather conditions
- Knowledge of safety hazards related to working around water and roadways
- Valid 'G' Class Driver's License
- Valid First Aid Certificate is considered an asset

Duties and Responsibilities

- Assist with the installation, inspection and maintenance of stream gauge stations and meteorological monitoring equipment
- Cleaning and calibration of precipitation gauges
- Obtaining streamflow measurements for the development of rating curves
- Completion of elevation surveys using a rod and optical level
- Quality assurance, control, and entry of hydrometric data

- Development, review, and update of plans and standard operating procedures
- Review and archive of historical flood records
- Support other activities within the Water Resources Department, as required
- Abide by all SVCA policies and procedures, including those related to health and safety and use all required PPE

Work Environment and Conditions

The successful candidate must be prepared to work in an office environment as well as outdoors, often around water. All successful applicants must be able to work outdoors in all weather conditions, in uneven terrain. Some heavy lifting may be required.

This position will require travel within the Saugeen watershed.

Training

SVCA offers comprehensive on-the-job training including WHMIS, First Aid, and Health and Safety Training.

Location

SVCA's Administrative Office, 1078 Bruce Road 12 Formosa, Ontario

Work Period

- Anticipated start May 26 to August 29, 2025
- 37.5 hours per week

Wages & Benefits

- \$18.25 per hour
- Additional 4% in lieu of vacation pay
- Optional enrollment in OMERS pension plan
- Employee Assistance Program

Closing Date for Applications

April 29, 2025 at 4:00 PM

Please submit your cover letter and resumé outlining how your experience meets the necessary qualifications by email to:

Human Resources, Saugeen Valley Conservation Authority

careers@svca.on.ca

Email is the preferred submission method. Submit your cover letter and resume as one .pdf document. Document file name and email subject line should be your name followed by _WATERTECH2025 (EG. John.Smith_WATERTECH2025.pdf).

We thank all applicants for their interest, however only those selected for an interview will be contacted.

SVCA is an Equal Opportunity Employer. In accordance with *Accessibility for Ontarians with Disabilities Act, 2005* (AODA), SVCA will provide accommodations throughout the recruitment, selection and/or assessment process to applicants with disabilities. If you require disability – related accommodations or more information about accommodation, please visit:
www.saugeenconservation.ca/access

All personal information is collected under the authority of the *Municipal Freedom of Information and Protection of Privacy Act* (MFIPPA).