



#careers
#technologist
#skysthelimit

Who We Are

The Water Security Agency is a unique organization in Canada - bringing together all of government's core water management responsibilities in one place. We manage the province's water supply, protect water quality, ensure safe drinking water and treatment of wastewater, own and manage 49 dams and related water supply channels, reduce flood and drought damage, protect aquatic habitat and provide information about water.

When it comes to water, we provide one window service for Saskatchewan citizens.

Vision

Water supporting economic growth, quality of life and environmental well-being.

Our Values

Respect and Integrity
Serving Citizens
Excellence and Innovation
One Team
Commitment to Excellence



wsask.ca

Careers for Technologists

When you graduate from Civil Engineering Technologies, Environmental Engineering Technology, or a similar discipline, start a great career with us.

Regional Services

Technologists in Regional Services provide front-line service to customers who range from farmers and homeowners, to rural municipality administrators and councillors, people who work with other government agencies, watershed associations, irrigation districts, engineering consulting companies and others. You'll divide your time between the office and the field, handling a broad spectrum of water management activities, including project inspections, water supply issues, dam structure operations, agricultural drainage, flood protection and others. Every day will be different.



Dam Safety and Major Structures

We currently own, maintain and operate 49 dams throughout Saskatchewan that supply the majority of the province's drinking water, help reduce flood damage, and supply water for irrigation and industrial needs. Technologists working in Dam Safety and Major Structures are stationed at one of our four major dams, or work from our Moose Jaw head office, monitoring smaller structures all over the province. You will use sophisticated equipment to precisely monitor the integrity of the dams and keep citizens safe.

Water Rights and Approvals, Licensing and Water Use

A safe and secure water supply is essential to our province's continued economic development and high standard of living. As a Technologist, Water Rights and Approvals, Licensing and Water Use, you'll be part of the regulatory programs that ensure sustainable use of our water resources.



Customers apply for water allocation for municipal, industrial and agricultural use. You'll use your strong communication skills to explain the approvals process and its importance. Your knowledge of engineering technology related to hydrology, hydrogeology, geology and physical sciences will be key to analyzing proposals and making decisions.

Hydrogeological

As part of Groundwater Services, you'll advise people about the location of aquifers when drilling wells, help them protect and improve well water quality, and provide information about decommissioning wells. You'll also maintain and collect information from our network of 70 monitoring wells that have been reporting on the state of aquifers since the 1960s. Your customers include landowners, communities, well drilling companies, coworkers, and other government agencies and watershed associations.

Hydrometric

Our hydrometric technologists measure and record critical information about lake levels and stream flows from 283 stations throughout Saskatchewan. This information helps the Province forecast and respond to floods and drought, and is used in all scales of infrastructure projects, from deciding the size of culverts required in a road, to major bridge and dam construction. Citizens also use lake level and stream flow information regularly – it's the most visited section of our website. If you like to work carefully with data, to see Saskatchewan, and to spend time outdoors, this job could be a great fit for you.

Engineering Services

Engineering Services is our hands-on implementation team. As a technologist, you'll be involved in detailed surveying when we're constructing anything, from a flood control project, to a canal, or a dam rehabilitation. Your work could include opportunities to administer construction contracts and supervise contractors. You may also be part of inspecting, operating and maintaining the completed project. Your customers are most often coworkers. You'll be in the field and the office, with lots of variety and relationship building.

