



**Job Title:** Senior Technologist, Regional Systems  
**Organizational Unit:** District Operations  
**Division:** Operations & Engineering  
**Location:** Saskatoon  
**Salary:** \$34.73 to \$43.40 (Pay Grade 9)

### **Short Description**

As the Senior Technologist, Regional Systems, you will undertake operation and maintenance work within an assigned regional water and wastewater system. The regional water and wastewater system may include SaskWater or client owned water treatment, wastewater treatment, water distribution, water transmission, wastewater collection and open canal conveyance and/or reservoir systems.

### **Job Duties**

Undertakes operational duties including performing optimization, diagnosis and evaluation of the complex processes associated with a diverse complement of water and wastewater treatment facilities in a regional water and wastewater system. Performs required laboratory and field testing and water and wastewater sampling, and collects and records and compiles applicable data. Performs calibration, operation and maintenance of on-line analyzing equipment. Installs system works, service connections and related equipment. Performs flow and pressure control testing and maintenance on existing connections. Performs line locates for contractors and undertakes leak, pump and motor repair and maintenance. Performs canal and reservoir operation and maintenance to ensure adequate water supply and flood control and operates site specific maintenance equipment as required.

Responds to operational issues as requested by customer service to ensure necessary work is completed and undertakes follow-up as requested.

Conducts field inspections of works to monitor performance and identify maintenance requirements. Hires and oversees contractors and/or trades people to perform operation and maintenance work.

Assists in preparing required operational, maintenance, regulatory and status reports and related technical documents. Assists in collecting and compiling monthly consumption and water quality information as required under the Permit to Operate. Performs relevant technical calculations and prepares the applicable reports, technical documentation and drawings. Assists in investigating system enhancements and/or improvements to enhance operational efficiency.

Trains and provides direction to staff on safe and efficient operational and maintenance procedures and proper instrumentation monitoring methods and techniques and undertakes other technical assignments as required.

### **Qualifications**

To qualify, you will have a diploma in Water Resources Engineering Technology or a similar technical discipline. Eligibility for certification as an Applied Science Technologist (A.Sc.T.) or

Certified Technician (C.Tech) is required. A Valid Class 5 Driver's License is required. Where applicable, a valid Saskatchewan operator's license for the appropriate vehicle class of equipment within a district is required.

In accordance with the Water and Wastewater Operator Certification Program, certification in Water Treatment, Water Distribution, Wastewater Collection and Wastewater Treatment must at a minimum meet the facility level of certification for the district.

In addition to the above qualifications, the job requires 4 years of experience in the following areas:

- Working knowledge of water treatment, water distribution, wastewater collection and wastewater treatment and open canal conveyance and/or reservoir processes; and regional system operation and maintenance procedures including pipeline, pump, control valve and canal repair.
- Ability to establish and maintain effective working relationships with staff, outside agencies and the public and develop and maintain a positive corporate climate.

***Special Requirements:*** *The position requires the incumbent to undergo a Criminal Record Check and Drug and Alcohol test. You must be legally entitled to work in Canada. A valid Saskatchewan driver's license is required.*

## **Application Deadline**

**January 19, 2023**

## **To Apply**

Please indicate where you learned of this opportunity and send a resume and cover letter to:

SaskWater  
Human Resources Consultant  
200 - 111 Fairford Street East  
Moose Jaw, Saskatchewan S6H 1C8  
Email: [hr@saskwater.com](mailto:hr@saskwater.com)

SaskWater offers competitive wages and an attractive benefits package. We would like to thank all applicants for their interest; however, only those selected for an interview will be contacted.

*SaskWater values workplace diversity and is committed to maintaining an inclusive and respectful workplace.*

