

**Job Title:** Senior Technologist, Special Services (Relief Operations)  
**Job Competition:** SW-34-2023  
**Organizational Unit:** Special Services  
**Division:** Operations & Engineering  
**Location:** Saskatoon or Wakaw or Regina  
**Salary:** \$32.03 to \$40.03 per hour (Pay Grade 8)

### **Short Description**

SaskWater is looking for an experienced and certified water professional to join the Special Services team within the Operations division. This position requires significant travel, where you will be working approximately 70% of the time in SaskWater facilities around the province.

Working a set 8 days on, 6 days off shift, you will work in SaskWater owned and operated water treatment plants, distribution systems and wastewater facilities across the province. In addition, you will deliver the corporate meter program, and perform backflow prevention testing, underwater inspections using a remote operated vehicle, and leak detections services as well as undertaking other technology support activities.

### **Job Duties**

Undertake operational duties including performing optimization, diagnosis and evaluation of the processes associated with the applicable water and/or waste water treatment facility; participate in commissioning of new facilities; perform required laboratory and field testing and water and wastewater sampling throughout an assigned cluster of water and wastewater systems; collect and record applicable data including data compilation and generating reports; perform calibration, operation and maintenance of on-line analyzing equipment; install system works, service connections and related equipment; perform backflow testing; perform flow control, pressure control and maintenance on existing connections; perform line locates for contractors by examining and identifying system locations from blueprints and technical documents; undertake manhole, pipeline and valve maintenance including leak repair; remove and install pumps and motors of various sizes for repair and maintenance; assist in operating site specific maintenance equipment as required; perform operational duties within the SCADA control center and provide remote monitoring support to Operations field personnel during regular and after hours activities ensuring compliance with established corporate and occupational health and safety procedures.

Deliver the corporate meter program to ensure all systems have access and are provided with the necessary data and assets to provide accurate pressure and flow records, including compiling and verifying water consumption, and use data collected manually or electronically in accordance with established procedures ensuring accuracy and security of the information collected; provide water consumption and use data to the appropriate corporate billing unit in approved formats as per established corporate procedures; identify and report data discrepancies and issues to the unit managers; purchase, install and monitor water use metering equipment including performing necessary operational tests, ensuring needed equipment repairs are undertaken and inventory supplies are maintained; and perform EAM Asset Management work order entry.

Respond to operational issues as requested by customer service to ensure necessary work is completed and undertake follow-up as requested; conduct field inspections of works to monitor performance and identify maintenance requirements; hire and oversee contractors and/or trades people to perform operation and maintenance work; assist in preparing required operational, maintenance, regulatory and status reports and related technical documents; perform relevant technical calculations in both the field and office and prepare the applicable reports, technical documentation and drawings; and assist in investigating system enhancements and/or improvements to enhance operational efficiency.

Participate in coordination of water quality monitoring schedules within all districts in accordance with established corporate protocols to meet provincial and corporate regulations; compile and verify water quality data in accordance with established procedures ensuring the accuracy and security of the information collected; prepare written and graphical reports and related documentation monthly, quarterly and annually or as requested; submit reports to the District Supervisor and District Manager identifying issues and, as requested, undertaking any needed follow-up; undertake the quarterly collection of water quality samples in accordance with established legislative and corporate procedures and compile, verify and report on data findings and train other employees in the use of related software applications; and perform inspections of corporate underwater infrastructure.

Perform site-specific pressure and flow tests in accordance with established corporate and industry standards; prepare written and graphical reports and related documentation for use by Engineering and Operations employees; purchase, install and monitor related testing equipment including performing necessary operational tests, ensuring needed equipment repairs are undertaken and inventory supplies are maintained; perform leak detection on distribution systems and prepare reports for communities, as required; provide engineering technology services in support of corporate construction and maintenance activities; and provide other technical assignments, as required.

### **Qualifications**

To qualify, you will have a two-year technical diploma; preference will be given to candidates with a Water Resources Engineering Technology diploma. Certification as an Applied Science Technologist (A.Sc.T.) or Certified Technician (C.Tech.) is required to be obtained. In accordance with the Operator Certification Board requirements, or existing industry reciprocity agreements, certification at the appropriate levels in Water Treatment, Water Distribution, Wastewater Collection and Wastewater Treatment are required to be obtained. A Valid Class 5 Driver's License is required.

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

- Working knowledge of water treatment, water distribution, wastewater collection and wastewater treatment processes; and regional system operation and maintenance procedures including pipeline, pump and valve 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**

**September 25, 2023**

## **To Apply**

Please indicate the job competition number and where you learned of this opportunity, and send a resume and cover letter to:

SaskWater  
Human Resources Consultant  
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.*

