

**Job Title:** Senior Technologist, Non Potable Systems  
**Organizational Unit:** District Operations  
**Division:** Operations & Engineering  
**Location:** Hanley, Saskatchewan (Blackstrap)  
**Salary:** \$28.87 to \$36.08 (Pay Grade 7)

### **Short Description**

As the Senior Technologist, Non Potable systems, you will undertake operation and maintenance work within an assigned regional water supply district. The regional water supply district may include water distribution, water transmission, open conveyance canal and reservoir works. This employee will also undertake operational duties including working standby as required.

### **Job Duties**

Under the general direction of the Supervisor, undertakes operational duties associated with a regional water supply district; collects and records applicable data including data compilation; installs system works, service connections and related equipment; performs backflow testing and flow control, pressure control and maintenance on existing connections; performs line locates for contractors by examining and identifying system locations from drawings and technical documents; undertakes manhole, pipeline and valve maintenance including leak repair; removes and installs pumps and motors of various sizes for repair and maintenance; procures required supplies and related equipment; and hires and oversees contractors and/or trades people to perform operations and maintenance work.

Under the general direction of the Supervisor, conducts field inspections of canal and reservoir operations to monitor performance and identify maintenance requirements to ensure adequate water supply and flood control; performs field tests and water sampling throughout the regional district, collecting and recording applicable data including data compilation and generating reports; and performs regularly scheduled applications of herbicide to control aquatic and non-aquatic weeds within the canal system.

Undertakes operational duties including operating light and heavy equipment required to maintain and repair system works; performs regular equipment maintenance such as oil changes, filter replacement, lubrication and tire replacement; performs minor mechanical repairs such as adjusting brakes, replacing hydraulic cylinders, hoses and maintaining air brakes; monitors equipment and identifies problems to ensure they are addressed in a timely manner; operates welding equipment required to maintain equipment; assists with training and provides direction to staff on safe and efficient operational and maintenance procedures and techniques.

Assists in preparing required operational, maintenance, status reports and related technical documents; maintains system inventory; assists in identifying issues and maintenance requirements to enhance operational efficiency; performs relevant technical calculations in both the field and office and prepares the applicable reports and technical documentation; performs monthly metre readings; works with engineering staff on capital projects; and responds to operational issues as requested by SCADA and customer service to ensure necessary work is completed, undertaking follow-up as required.

## Qualifications

To qualify, you will have a Diploma in Water Resources Engineering Technology or a similar technical discipline, certification with Saskatchewan Applied Science Technologists and Technicians (SASTT) as an Applied Science Technologist (A.Sc.T.) and two years of progressively responsible experience in the following areas:

- Water distribution, water transmission, open channel flow and reservoir operational issues.
- Irrigation practices and principles.
- Regional district operational and maintenance procedures including pipeline, pump, control valve and canal repair.
- Construction practices and procedures.

***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, preferably Class 1A. Where applicable, a valid Saskatchewan operator's license for the appropriate vehicle class of equipment within a district is required.

## Application Deadline

June 24, 2022

## To Apply

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

SaskWater  
Human Resources  
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.*

