

Job Title: Senior Technologist, Non-potable Systems
Organizational Unit: District Operations
Division: Operations & Engineering
Location: Hanley
Salary: \$32.03 to \$40.03 per hour

Short Description

As the Senior Technologist, Non-potable Systems, you will assist with coordinating the work of a group of technicians responsible to undertake operation and maintenance work within an assigned regional waterworks district. The regional waterworks district may include water distribution, water transmission, open conveyance canal and reservoir works. You will also undertake operational duties.

Job Duties

Assists with coordinating the work of a group of technicians responsible to undertake operation and maintenance work within a regional water supply district ensuring work is undertaken and completed in compliance with established industry and regulatory standards and procedures. Trains staff on safe and efficient operational and maintenance procedures and the operation of various pieces of light and heavy equipment. Maintains constant contact with water users to manage system demands and adjusts control structures to provide adequate and efficient operation of a multi-user water supply system. Hires and supervises contractors and/or trades people to perform operation and maintenance work.

Assists with preparing required operational and maintenance technical documents, records and reports. Maintains system inventory and identifies issues and maintenance requirements. Undertakes regular system inspections and documents performance data. Performs monthly meter readings, provides monthly consumption and water level reports and assists in investigating system enhancements and/or improvements to enhance operational efficiency. Works with engineering staff on capital projects including design reviews, construction and commissioning supervision and startup and follows up on project deficiencies.

Performs field tests, chemical testing and water sampling throughout the regional district, recording applicable data and generating reports. Performs regularly scheduled applications of herbicide to control aquatic weeds within the canal system. Conducts field inspections of works to monitor performance and identify maintenance requirements. Installs system works, service connections and related equipment. Performs backflow testing, flow control, pressure control and maintenance on existing connections. Performs line locates for contractors and undertakes manhole, pipeline and valve maintenance including leak repair. Removes and installs pumps and motors of various sizes for repair and maintenance.

Responds to operational issues as requested by customer service, provides status reports and undertakes follow-up as requested. Undertakes other duties as assigned.

Qualifications

To qualify, you will have a diploma in Water Resources Engineering Technology or a similar technical discipline. You are eligible for certification as an Applied Science Technologist (A.Sc.T.) or Certified Technician (C.Tech.). You have your Industrial Aquatic Pesticide Applicators License and a valid 1A driver's license.

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 progressively more responsible experience in the following areas:

- Working knowledge of water distribution, water transmission, open channel flow and reservoir operational issues; knowledge of irrigation practices and principles; and regional district operational and maintenance procedures including pipeline, pump, control valve and canal repair.
- Knowledge of construction practices and procedures.
- Working knowledge of the operation, maintenance and repairs required to operate a fleet of light and heavy industrial equipment and ability to operate welding equipment.
- Working knowledge of front line supervisory and time management skills.
- Demonstrated ability in letter and report writing; writing inspection reports and supervising contractors and tradespersons hired to undertake maintenance work.
- Ability to develop and prepare written procedures and operations manuals.
- Ability to establish and maintain effective working relationships with staff, external customers and service suppliers and to promote 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

April 10, 2023

To Apply

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

SaskWater
Human Resources Consultant
Email: 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.

