



**REVISED**

**JOB POSTING: UTILITY TECHNICIAN – Water & Wastewater**

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**COMPETITION NO:** 2019-013 - Revised  
**TERMS:** Permanent Full-Time  
**HOURS OF WORK:** 35 Hours per week  
**APPLICATION DEADLINE:** 4:00 p.m., March 27, 2019

(Please include your name and the competition number, 2019-013, in the subject line of your email.)

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Encompassing an unparalleled geographic region in the heart of British Columbia, the Thompson-Nicola Regional District (TNRD) offers the best of both worlds. Urban life within vibrant communities and outlying rural regions that showcase the region's beauty - pristine but rugged mountains, rolling grasslands, lush evergreen forests and both historic and modern areas, all within approximately 45,000 square kilometres. Headquartered in the City of Kamloops, the TNRD provides a wide range of local government services to a population of 130,000 located within its 11 diverse municipalities and 10 electoral areas.

**The Role:**

Reporting to the Manager of Utility Services, the Utility Technician ensures adequate operation of all water/wastewater treatment and distribution/collection system equipment and facilities, including intake structures, tanks, pump stations, pumps, valve systems, chemical feed systems, process and water quality analyzers, monitoring equipment, and all other mechanical and non-mechanical equipment. This includes collection of routine water/wastewater samples per established schedule, regular inspections of the distribution/collection systems, turn-on and turn-offs of customer services, performing meter reads and responding to customer inquiries and complaints. The Utility Technician often works independently with limited supervision. This role requires the ability to be on standby and respond within 30 minutes to after-hours calls.

**Primary Duties of the Role include:**

- Operation of all water/wastewater treatment and distribution/collection system equipment and facilities
- Assisting with and/or performing the repair and maintenance of underground works, including, but not limited to, water and wastewater service locates and installation, mainline valve repair/replacement and manhole sealing
- General maintenance of the grounds, facilities and services including, but not limited to, lighting, painting, carpentry, plumbing, installation of concrete pads, weed/grass control, and snow removal
- Performing routine corrective and preventive maintenance according to established maintenance program, including:
  - Monthly generator tests & maintenance
  - Quarterly pump lubrication & maintenance
  - Annual system flushing, hydrant inspections & maintenance
  - Annual electrical inspections (coordination of external contractor)
- Responding to emergent system breakdowns, identifying immediate need and implementing appropriate action to restore service
- Responsible for shop inventory and control, performing general shop clean-up and other duties as required

**Our preferred candidate will have the following:**

**Required Education and Experience**

- Level 1 Operator Certification in Water Treatment, Wastewater Treatment and Water Distribution, or an equivalent combination of certification.
- Valid Class 5 Drivers Licence
- Minimum of 3 years' recent, related experience
- Advanced knowledge of distribution/collection system cleaning and flushing practices
- Advanced knowledge of safe work practices and procedures
- Intermediate knowledge of water and wastewater sampling procedures, installation and repair of water & wastewater mains/valves/services, leak detection and line locating practices, pump and valve operation and maintenance practices and corrective and preventive maintenance procedures
- Solid understanding of water and wastewater analyses procedures, electrical & instrumentation system principles, hydraulic and pneumatic principles and chemical handling and storage

**Required Skills and Abilities**

- Ability to establish and maintain cooperative and productive working relationships
- Ability to understand and execute verbal and written instructions, read blueprints, and interpret plans and specifications
- Effective communication skills, with the ability to discuss simple issues with experts
- Proven experience working in a computerized environment including SCADA systems and with mobile applications
- Ability to use a wide variety of mechanical tools and equipment used in the operation, maintenance, installation and repair of water and wastewater systems including precision work with a low tolerance for error
- Must be medically and physically able to perform all duties of this position on an ongoing basis, for example:
  - Maneuver 35 kg - 65 kg valves within a restricted workspace (trench)
  - Manually push/pull/lift pipes/valves/fittings weighing up to 65 kg (e.g. hydrant repairs)
  - Perform manual tasks at heights and in confined spaces (e.g. torque fasteners)

**The following qualifications are considered an asset:**

- Wastewater Collection Operator Certification – Level 1
- Completion of Hydrant Maintenance training
- Valid First Aid Certificate
- WHMIS and TDG
- Compact Excavator, Skid Steer and Forklift operation

This position falls under the provisions of the Collective Agreement with the Canadian Union of Public Employees, Local 900. The placement of the Utility Technician is at Pay Grade 6, which is \$1,979.13 to \$2,270.15 biweekly.

Please email your application to [humanresources@tnrd.ca](mailto:humanresources@tnrd.ca)  
by 4:00 p.m. on **March 27, 2019** quoting **Competition No. 2019-013**.

***Candidates who have previously applied to this competition do not need to apply again.***

Applications **must include a cover letter and resume** outlining your qualifications and experience. While we appreciate the interest of all applicants, only those candidates under consideration will be contacted.

<https://tnrd.ca/content/employment>