

Water & Wastewater Systems Maintenance



Cochrane is located in the breathtaking Bow Valley corridor in the foothills of the Rocky Mountains in southern Alberta. With a population of over 34,000 people, and growing steadily every year, Cochrane is a thriving municipality, surrounded by world-famous ranch country. Our western heritage is reflected in Cochrane's architecture and our friendly people. Cochrane welcomes innovative and skilled individuals to join our team of over 250 employees.

Did you know that 16 full-time staff work around the clock to make sure Cochrane's water tastes delicious and exceeds provincial & federal requirements for safety? They also oversee Cochrane's water distribution and wastewater collection systems.

We are looking for an operator to add to our distribution and collection team of hard-working and dedicated individuals. This person will maintain water and wastewater facilities, equipment to allow for the safe and uninterrupted delivery of services to customers, while adhering to industry standards.

If you are an operator with certification in Water Distribution and Wastewater Collection with Alberta Environment, educated in water and wastewater sciences, and have at least 1 year of experience in a Level II or higher facility, you are just the operator we are looking for!

Please note: Alternate variations of applicable experience and education may be considered. The successful candidate must be available to work weekdays, on-call evenings, and weekends; on-call response time must be within 30 minutes of Cochrane.

Why should you consider working for us?

Our employees enjoy many perks including competitive public sector pay, professional learning and development opportunities and the opportunity to work with other talented municipal professionals.

As an organization, Cochrane has a focus on investing in people. This is not a boring municipality. We are growing into an organization with a focus on transparency, **critical thinking**, curiosity, reflection, and **innovation**. We support experimentation as part of the growth process and strive for **continuous improvement**. We are municipal employees, and we are **accountable** to all the residents of the Cochrane. Want to be a part of this exciting time?

What are some of the duties of the Water & Wastewater Systems Maintenance?

- Operates, monitors, and maintains the water distribution and collection system processes to meet or exceed the Canadian Drinking Water Standards and Alberta Environment and Protected Areas quality standards.
- Operates, maintains, and monitors the water distribution system and all satellite distribution facilities, networks and related appurtenances while maintaining water quality throughout distribution system by monitoring online analyzers and collecting samples for routine in-house analysis, and independent 3rd party testing. Compiles, interprets and verifies operating records.
- Operates, maintains, and monitors all satellite collection facilities, networks and related appurtenances, while performing regular inspection and maintenance throughout the collection system, including wet well maintenance, sewer flushing, CCTV inspection, power auguring and sample collection for routine in-house analysis and independent 3rd party testing. Compiles and interprets operating records.
- Assists with leak detection and underground infrastructure repairs.

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- Provides after-hours service, emergency assistance and on-call duties
- Addresses customer concerns and complaints while promoting sanitary system best practices and water conservation.
- Operates and sustains mobile equipment necessary for the maintenance and repair of all piping and pumping facilities within the water and wastewater systems.
- Assists in the isolation and repair or replacement of water/sewer pipes, valves, connections, vaults, and hydrants.
- Participates in Construction Completion Certificate (CCC) and Final Acceptance Certificate (FAC) inspections of water and wastewater systems.
- Conducts Town infrastructure "locates" for Utility Safety Partners, through use of GIS and engineering drawings; provide feedback toward improvement of Cochrane GIS systems.
- Provides technical subject matter advice to internal/external stakeholders.

Qualifications, Skills and Abilities

Education and Experience:

Required:

- High School Diploma or equivalent
- Minimum 1 year of experience in the operations of distribution and collection systems
- Mechanical aptitude and experience operating/maintaining equipment and tools
- Experience in the operation of Hydrovac and jet flushing • Combination of education and experience may be considered

Preferred:

- 3-5 years heavy mobile equipment operating experience
- Municipal experience in the operations of distribution and collection systems
- Familiarity with underground infrastructure construction and standards
- Knowledge of Municipal, provincial and federal water wastewater standards
- Knowledge of pump operation and repair

Skills and Abilities:

Required:

- Self-motivated with the ability to work independently
- Physically able to perform required duties
- Strong applied math skills
- Basic computer skills

Preferred:

- Ability to interpret and understand engineering drawings and effective use of GIS
- Basic plumbing and pipe fitting skills
- Safe use of hand tools as well as small and large mobile equipment
- Strong understanding of basic sciences related to Water & Wastewater systems operation
- Knowledge of pump operations

Certifications, Licenses and/or Designations:

Required:

- A valid Alberta Class 5 Driver's License
- Clean Criminal Record
- Alberta Environment Water Distribution Certification
- Alberta Environment Wastewater Collection Certification
- Combination of education and experience may be considered

Preferred:

- A valid Alberta Class 3 Driver's License and air brake endorsement
- Confined Space Entry and Rescue Level 1 and 2

Town of Cochrane

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- Safe Trenching, Excavation and Ground Disturbance
- Fall Protection Comprehensive
- H2S Alive

Cochrane is committed to providing a healthy and safe work environment for all of its employees. As a Cochrane employee you must take reasonable care to protect your health and safety and that of others present at Cochrane worksites, perform work safely, follow all relevant health and safety legislation, Cochrane directives and procedures and attend all identified orientations and training.

Still interested? Here's how to apply:

- Qualified individuals are encouraged to submit your resume, and a letter stating how your experience match the required qualifications, skills and abilities for this position.
- All qualified candidates will be requested to complete an online suitability survey
- Applications for this position will be accepted until 9pm MST March 29, 2023 at www.cochrane.ca/jobs
- Teamsters Local Union 987 - wage grid level 4

We thank all applicants for their interest, however only those selected for an interview will be contacted. All applicants must be legally entitled to live and work in Canada.

Land Acknowledgement

In the spirit of reconciliation, we acknowledge that we live, work and play on the traditional territories of the Blackfoot Confederacy (Siksika, Kainai, Piikani), the Tsuut'ina, the Îyâxe Nakoda Nations, the Métis Nation (Region 3), and all people who make their homes in the Treaty 7 region of Southern Alberta.