



Water & Wastewater Operator I

We're recruiting energetic people who share our values of teamwork, respect, honesty and commitment. You'll be joining a team of dedicated, professional and committed co-workers, willing to go the extra mile. Our mission is to lead and serve Fort Erie by pursuing opportunities, leveraging partnerships and managing our resources to achieve growth. The bar is set high, but we will help you reach it!

In a team environment, you will drive vehicles, operate tools and equipment and perform physical labour in all weather conditions to ensure the continuous delivery of water and wastewater services according to adopted and legislated operational, maintenance and repair standards and procedures.

At a minimum, you have a current, valid Operator-in-Training Certificate and the willingness and ability to obtain both a Class II Water Distribution System Operator's license and a Class I Wastewater Collection System Operator's license. You have applied knowledge of safe vehicle operation and safe construction practices and technical knowledge of the Safe Drinking Water Act, the Ontario Water Resources Act and associated regulations and standards.

With two years of relevant experience and a valid DZ driver's license, you have a mechanical aptitude, are adept at identifying and solving problems and performing mathematical calculations.

This union position offers a starting hourly rate of \$27.64, based on 40 hours weekly and comprehensive health and wellness benefits.

If you are looking for an opportunity to learn and grow and promote positive change in a friendly, safe environment, we'd love to hear from you!

***Fort Erie...a welcoming, prosperous connected
community of choice***

The deadline for receiving application is 12:00 Noon on **Friday, February 22, 2019**. [Click here to apply](#)

We will contact candidates selected for an interview. The evaluation process may include a practical assessment, background, credit and criminal record check. Personal information is collected under the *Municipal Act, 2001* to determine employment suitability. The Town of Fort Erie is an equal opportunity employer. Accommodation is available to candidates upon request.

Water/Wastewater Operator I

CUPE Local #714 – Band 5

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Department: Infrastructure Services

Division: Water and Wastewater Division

Reports to: Manager, Water and Wastewater Division or Supervisor, Water and Wastewater Division (*Takes direction from the Crew Leader*)

Position Objective

In a team environment, drive vehicles, operate tools and equipment and perform physical labour in the continuous delivery of water and wastewater utility services according to adopted and legislated operational, maintenance and repair standards and procedures. (See also Corporation's Drinking Water Quality Management System -DWQMS)

Duties & Responsibilities

1. Perform strenuous, physical labour in the installation, maintenance and repair of the water distribution and wastewater collection systems and component parts and fixtures according to adopted and legislated operational, maintenance and repair standards and procedures; support/adhere to the Drinking Water Quality Management System. This includes but is not limited to mains, laterals, valves and fire hydrants.
2. Conduct periodic system flushing and sampling.
3. Safely drive and operate service vehicles and trucks GVW 14,000 kg or greater in support of water & wastewater installation, maintenance and repair activities
4. Conduct daily inspections of vehicle, perform minor maintenance tasks, refer other than minor maintenance matters to the mechanic and maintain records of same
5. Provide traffic control; identify/alert co-workers to health and safety risks; provide relief to co-workers
6. Locate and uncover buried utilities and services and restore excavation work site
7. Complete various forms, field sketches and records in clear and concise manner
8. Assist in the development and implementation of process improvements

Education & Experience

- OSSD or equivalent plus additional Ministry of Environment courses of up to six (6) months or equivalent
- Minimum Ministry of Environment & Climate Change Certification (MOECC) is Operator-in-Training.
- Fully qualified incumbent must attain and maintain a valid Class II Water Distribution System Operator's license and a valid Class I Wastewater Collection System Operator's license
- Over two (2) and up to three (3) years on the job progressive experience and on-going learning to attain and maintain MOECC certifications
- Valid drivers' license with DZ endorsement or higher with driving record acceptable to The Corporation
- Basic First Aid and CPR

Knowledge

- Applied, technical knowledge of safe vehicle operation, construction practices, trenching and shoring techniques and confined space entry
- Technical knowledge of the Safe Drinking Water Act, Ontario Water Resources Act, associated regulations, standards and operating procedures related to water distribution and wastewater collection systems and the Town's Drinking Water Quality Management System
- Technical knowledge of water/wastewater systems operations and maintenance
- Technical knowledge of water quality monitoring techniques
- Technical knowledge of plumbing techniques
- Technical knowledge of the Highway Traffic Act, Occupational Health and Safety Act and safe construction practices, particularly trenching, shoring, confined space entry, traffic control and vehicle operation and maintenance
- General knowledge of municipal government and good customer service practices
- General knowledge of administrative forms and record keeping
- Knowledge of use of hand tools, small power tools and construction equipment
- Knowledge of town streets

Skills & Ability

- Demonstrated mechanical aptitude
- Demonstrated ability to operate computers and varied software applications
- Attention to detail/complete and accurate record-keeping
- Read and interpret blueprints, engineering drawings, maps and sketches
- Maintain, adjust and safely operate various hand tools, machines and vehicles
- Identify problems, perform mathematical calculations, formulate solutions
- Exercise of judgment is a normal requirement but restrained by methods, procedures and standards in trouble-shooting water/sewer repairs, determining whether to repair or replace
- Coordination of coarse and fine movements where speed can be a major consideration (i.e. long handled tools, operating valves, handling nuts and bolts in adverse weather, water sampling, computer keyboarding)
- Maintain effective working relationships with co-workers, associates and external customers in an environment of team-work
- Adaptable to change, willing to learn and practice new skills; maintain up to date technical knowledge of current and new legislative requirements

Direction of Others

Occasionally performs some direction of others in the crew

Work Demand

- Work is performed to a large extent as a team after assignment, but restrained by methods, procedures and standards
- Regular sensory effort. Visual and listening attention when working in trench/confined space
- Requires extended physical effort. Almost continuous expenditure of effort causing major fatigue. Climbing in/out of trench; works in seated position while driving; operating equipment controls; use of manual tools; moving/lifting heavy objects; holding large/awkward objects
- Major disagreeable conditions of frequent exposure (i.e. sewer contents; chlorine, dust/dirt, grease/oil; extreme temperatures, travel, noise, vibration, odour, fumes, wet conditions, inclement weather, trench operations, occasional night work)
- High degree of care required to protect safety of others (i.e. use of power tools and equipment; dust from asbestos-concrete pipe, handling chlorine in trench/confined space)
- Incorrect or inappropriate actions have serious, usually short term effects, reduced or impaired service to the public
- Work is subject to overtime

Position History

The position of Water/Wastewater Operator I was one of two positions created in July 2009 to reflect varying levels of MOECC certification. The Water/Wastewater Operator I position consolidated the former positions of Utility Employee, EQ I-Utilities, Truck Driver-Utilities and Water Maintenance Employee. It was updated in November 2013 and again in April 2017 in advance of a competition.

This Job Description was reviewed in July 2017 for AODA compliance and organizational changes and reporting.

Chief Administrative Officer

Date