



# Waste Water Systems Technologist

## People, Place, Prosperity

Working within our Strategic Plan, **Cambridge Connected**, and committing to our values of Integrity, Respect, Inclusiveness and Service, the successful candidate will work together to help the City of Cambridge achieve our vision: A place for people to prosper – alive with opportunity.

## Job Profile

There is an opening for a Waste Water Systems Technologist position within the Infrastructure Services Department, Environmental Services Division. Reporting to the Supervisor of Wastewater, this position is responsible for the following duties:

## What you will be doing

- Assists the Manager and Supervisor of Wastewater with daily operational work load relating to wastewater maintenance operations, contract management (including Requests for Tender and Requests for Proposals), and pump station operations.
- Project management for pump station construction and maintenance activities.
- Evaluates staff methodology in the field in comparison to documented procedures for conformance and reports non-conformance issues.
- Creates standard operating procedures, completes maintenance record keeping, and provides status reports on contracted services.
- Acts as a technical expert for outside staff and regularly operates and trains staff on field equipment such as chemical/gas analyzers, leak survey equipment, pressure monitoring sensors, and valve maintenance equipment, along with related analytical software packages for each.
- Coordinates work plans for internal and contracted services staff, supporting both with information transfer, work order processing and responds to related issues.
- Performs Supervisory Control and Data Acquisition (SCADA) data review and creates reports.
- Additional duties may be required based on the successful candidate's qualifications.

## Qualifications required for Waste Water Systems Technologist:

- **Level I:** Minimum 2-year college diploma in environmental studies, construction engineering or a related field. Operator in Training (OIT) license for Water (Distribution, Distribution and Supply or Treatment) or OIT license for Wastewater (Collection or Treatment), as issued by the Ministry of the Environment and Climate Change (MOECC). And 1-2 years of related experience. **Salary for this level is within the Inside Workers Union: Grade 7: \$63,222 to \$67,192.**
- **Level II:** Minimum 3-year college diploma in environmental studies, construction engineering or a related field. Level I license for Water Distribution as issued by the MOECC. Level I license for Wastewater Collection as issued by the MOECC. Certified Technician (C.Tech) designation as issued by Ontario Association of Certified Engineering Technicians and Technologists (OACETT). And 3-4 years of related experience working within a licensed municipal drinking water distribution and wastewater collection system. **Salary for this level is within the Inside Workers Union: Grade 10: \$76,465 to \$81,267.**
- **Level III:** Minimum 3-year college diploma in environmental studies, construction engineering or a related field. Level II license for Water Distribution as issued by the MOECC. Level II license for Wastewater Collection as issued by the MOECC. Certified Engineering Technologist (CET) designation as issued by OACETT. At least 5 years of related experience working within a licensed municipal drinking water distribution and wastewater collection system. **Salary for this level is within the Inside Workers Union: Grade 11: \$80,993 to \$86,080.**

## **Knowledge**

- Strong computer skills including Microsoft Office, OnPoint GIS (user); Work Management Systems; Supervisory Control and Data Acquisition (SCADA), Locate software, Leak Detection equipment and program, Odalog equipment, Oda-stat software.
- Strong knowledge of related Federal, Provincial, and Municipal Acts, regulations, by-laws, and associated guidance documents.

## **We will ask you for these items if you are hired**

Proof of your current and valid certificate(s) and/or educational qualifications.

Valid G driver's license.

Worker Health and Safety Awareness Training Certificate from the Ministry of Labour

## **Your compensation**

Comprehensive benefits package is included for all levels. The City of Cambridge is an Ontario Municipal Employees Retirement System (OMERS) employer.

## **Location of position**

This position is located at 1310 Bishop Street, Cambridge, Ontario, Bishop Operations Centre.

## **Hours of work**

The regular hours of work are 7:00am to 3:00pm, Monday to Friday inclusive (35 hours per week).

## **Advertisement expiration date**

To apply for this position visit: [www.cambridge.ca/careers](http://www.cambridge.ca/careers). This posting closes on February 5, 2021.

## **Accommodation needs and protection of privacy**

The City of Cambridge is an equal opportunity employer, committed to diversity and inclusion. We welcome and encourage applications from all qualified individuals, and will accommodate the needs of qualified applicants under the Human Rights Code in all parts of the recruitment and hiring process.

Please contact Human Resources to make your needs known in advance, with the nature of any accommodations that you may require in respect to any materials or processes used to ensure your full and equal participation throughout the recruitment and hiring process.

Personal information collected in relation to the recruitment process is collected under the authority outlined in the Municipal Freedom of Information and Protection of Privacy Act and used solely to determine eligibility for employment with the City of Cambridge only.