



*A progressive city of 187,800 people located just a short 30-minute drive from Toronto, the **City of Oshawa** is one of Canada's fastest growing communities that is exceptionally positioned to live, work, learn and invest. Its strategic pursuit of sustainable growth, excellent community service delivery and cooperative partnerships have enhanced its quality of life advantage, while maintaining a strong commitment to financial stewardship.*

Job Title: Regular Full-Time Senior Waste Operations Technologist

Posting Number: 005075

Department: Community & Operations Services

Branch: Community & Environmental Services

Location: Consolidated Operations Depot

Posting Start Date: 2024/11/14

Posting End Date: 2024/11/24 by 4:30p.m.

Employment Group: CUPE 251

Salary Grade: 11, \$41.98 - \$49.35

Standard Weekly Hours of Work: 40.00

Shift Work Required: No

Job Description

Reporting to, and working with the Manager, Waste Operations, the Senior Waste Operations Technologist is responsible for planning, coordinating, implementing and administering existing and new programs and services related to sustainable waste management and collection programs.

Responsibilities:

- Support the development and implementation of waste management programs including the implementation of a multi-residential green bin program.
- Assess and recommend changes based on waste management legislation and policies from the provincial and federal governments to determine their impact on existing City policies and service offerings

- Utilize ArcGIS Pro for mapping and analysis of waste collection areas, efficiencies and optimization of services
- Provide supporting and analytical data from managed software programs to aid in the preparation of the annual operating budget
- Review and analyze tender submissions and provide feedback
- Provide presentations, training and workshops as required
- Develop and maintain databases using Excel, Access, ArcGIS Pro and dashboards to monitor and evaluate relevant program performance and trend analysis
- Utilize statistical analysis and spatial data tools to inform decision-making
- Support service delivery through promotion and education, including maintaining online tools, updating websites, and organizing special events
- Review Site Plan Applications for compliance with waste collection standards
- Oversee and manage the implementation and integration of new waste collection areas

Requirements:

- Completion of a four (4) year university degree in Environmental Science, Waste Management, Geography or a related field, plus a minimum of four (4) years' experience in waste management, including pilot and program implementation and coordination of administrative processes, or an equivalent combination of education and experience
- Proficiency in ArcGIS Pro and analysis tools and data management techniques
- Knowledge of and experience with municipal waste management practices, procedures, processes, programs and provincial waste management legislation such as O. Regulation 347 under the Environmental Protection Act and the Resource Recovery and Circular Economy Act
- Strong communication and interpersonal skills for effective public engagement
- Ability to work collaboratively in a team environment
- Problem-solving skills and the ability to adapt to changing situations
- Research, analytical, problem solving, and continuous improvement skills to analyze and interpret information
- Ability to travel to offsite locations in a timely and efficient manner, as required
- Ability to work outside regular business hours, as required

As a condition of employment, the City of Oshawa will require successful candidates to undergo a Criminal Records and Judicial Matters Check.

Apply online: <https://oshawa.jobs.net/en-CA/search>

Please be advised that position location as noted is at the time of posting and is subject to change, as required due to operational needs.

We would like to thank all applicants however, please note that only those selected to attend an interview will be contacted and all other applicants will be kept on file. Applicants are advised that written, oral and practical testing may form part of the selection process.

The City of Oshawa is situated on lands and waters within the Williams Treaties Territory, home to seven First Nation communities of the Michi Saagig and Chippewa Anishinaabeg, who have cared for and maintained these lands from time immemorial and continue to do so to present day. [Learn more](#)

We are an Equal Opportunity Employer in accordance with the Accessibility for Ontarians with Disabilities Act, 2005 and the Ontario Human Rights Code (OHRC). The City of Oshawa promotes the principles of diversity, equity and inclusion and adheres to the tenets of the Canadian Human Rights Act and the Ontario Human Rights Code. The City of Oshawa encourages applications from women, Indigenous Peoples and persons of all cultures, ethnic origins, religions, abilities, ages, sexual orientations, and gender identities and expressions.

The City of Oshawa will provide accommodations throughout the recruitment and selection and/or assessment process to applicants with disabilities and/or needs related to the OHRC. If you require an accommodation during the recruitment process or assistance with the application process please contact Human Resource Services. Personal information provided is collected under the authority of The Municipal Freedom of Information and Protection of Privacy Act.