

October 6th 2025

Dr. Rachael Fletcher
Director, Central Region
Environment, Conservation and Parks
Place Nouveau
5775 Yonge Street, 8th Floor
Toronto, ON M2M 4J1

Ms. Kathleen O'Neill Director, Environmental Assessment Branch Environment, Conservation and Parks 135 St. Clair Avenue West, 7th Floor Toronto, ON M4V 1P5

Dear Dr. Fletcher and Ms. O'Neill:

Re: Durham York Energy Centre Facility
Submission of the Regional Municipality of York Waste Diversion Program
Monitoring Plan (Environmental Assessment Condition 10)
MOE File No.: EA-08-02

The attached York Region 2024 Annual Waste Management Report is being submitted to satisfy the Durham York Energy Centre Environmental Assessment condition for diversion reporting. It has been submitted to the Energy-from-Waste Advisory Committee and posted on the York Region Website.

The report summarizes York Region's Integrated Waste Management Master Plan (the SM4RT Living Plan) progress including waste reduction and diversion initiatives; diversion rate, generation rate, and total tonnages of material collected and processed. The SM4RT Living Plan establishes a vision and long-term targets to move towards a world without waste. It guides waste policy and programming and advances the circular economy to support economic, environmental and social benefits.

York Region, in collaboration with its local municipalities continues to make significant progress towards fulfilling the objectives set forth in the SM4RT Living Plan. As described in the Annual Waste Management Report, 2024 actions included:

- Beginning construction of contracted long-term organics processing facility
- Advancing a circular economy through expanded reduction and reuse programming
- Continued advocacy on single-use plastics and extended producer responsibility
- Promoting partnerships and collaborations
- Supporting affordability and promoting environmental sustainability for residents



The SM4RT Living Plan is reviewed and updated every five years to assess the effectiveness of current waste management policies and track progress toward long-term goals. Planning for the current cycle covering the 2026 – 2030 period began in late 2023 and concluded in 2025.

As part of this process, the Region evaluated key infrastructure, agreements with Producer Responsibility Organizations, purchase agreements, and waste servicing contracts to ensure capacity meets future demands. This included a comprehensive review of existing services and processing contracts, exploration of long-term solutions such as additional processing capacity through energy-from-waste facilities within proximity to the Region, and an assessment of the waste transfer station network and depot operations. The Review and Update was recently concluded and was presented to Council in October 2025.

York Region is a leader in implementing sustainable waste management practices. In 2024, the Region diverted 92% of waste from landfill disposal (including waste shipped to energy from waste facilities). A total of 365,302 tonnes of waste were managed, including 202,709 tonnes diverted through curbside and depot recycling programs. Approximately 32,000 tonnes were processed at the Durham York Energy Centre (DYEC). These results demonstrate that significant waste reduction, reuse, and recycling can be achieved alongside the strategic use of energy-from-waste technologies to manage residual waste and minimize reliance on landfill disposal.

We trust that the attached report satisfies Environmental Condition 10 in the Durham York Energy Centre approval for annual diversion reporting. If you require additional information, please contact the undersigned.

Sincerely.

Lindsay Milne

Director, Waste Management and Forestry Operations, Operations and Services, Public Works

LM/kb

Attachment (1): York Region 2024 Annual Waste Management Report

Copy to:

C. Dugas, York Durham District Office, Environment, Conservation and Parks

A. Evans, Director, Waste Management Services, The Regional Municipality of Durham

C. Raynor, Regional Clerk, The Regional Municipality of York

A. Harras, Director of Legislative Services/Regional Clerk, The Regional

Municipality of Durham

L. Saha, Manager, Waste Planning and Technical Services, The Regional

Municipality of Durham

N. Williams, Project Manager, Waste Planning and Technical Services, The

Regional Municipality of Durham

Energy-from-Waste Advisory Committe