

The Regional Municipality of Durham

Minutes

Energy From Waste – Waste Management Advisory Committee

Tuesday, May 27, 2025

A meeting of the Energy from Waste – Waste Management Advisory Committee was held on Tuesday, May 27, 2025 in Council Chambers, Regional Headquarters, 605 Rossland Road East, Whitby, at 7:00 PM. Electronic participation was permitted for this meeting.

1. Roll Call

Present: G. Baswick, Clarington, Chair, attended the meeting at 7:10 PM
M. Brennan, Oshawa, Vice-Chair
G. Gordon, Whitby
M. Hewitt, Oshawa
A. Mohan, Pickering
P. Panchal, Clarington
G. Rowden, Clarington
***all members of the Committee participated electronically**

Absent: R. Fleming, Pickering
D. Spaeth, Clarington

Non-Voting Members

Present: A. Evans, Director of Waste Management Services
N. Ratnasingam, Climate Action Response Coordinator, Municipality of Clarington
L. Saha, Manager, Waste Services (Alternate)
D. San Juan, Environmental Health Specialist, Health Department, Durham Region
***all non-voting members of the Committee participated electronically**

Staff

Present: S. Ciani, Committee Clerk, Corporate Services – Legislative Services
S. Vamathevan, Systems Support Specialist – Information Technology
N. Williams, Project Manager
***all staff members participated electronically**

2. Declarations of Pecuniary Interest

There were no declarations of pecuniary interest.

3. Adoption of Minutes

Moved by M. Brennan, Seconded by P. Panchal,
That the minutes of the EFW-WMAC meeting held on Tuesday,
March 25, 2025, be adopted.

CARRIED

4. Elections

This item was deferred from the March 25, 2025, Energy from Waste – Waste Management Advisory Committee meeting.

A) Election of the Chair

S. Ciani, Committee Clerk, called for nominations for the position of Chair of the Energy from Waste – Waste Management Advisory Committee (EFW-WMAC).

Moved by P. Panchal, Seconded by M. Brennan,
That Glenn Baswick be nominated for the position of Chair of the
Energy from Waste – Waste Management Advisory Committee.

Moved by G. Gordon, Seconded by G. Rowden,
That nominations be closed.

CARRIED

S. Ciani advised that G. Baswick indicated that he would stand prior to the meeting.

G. Baswick was acclaimed to the position of Chair of the EFW-WMAC.

B) Election of the Vice-Chair

S. Ciani, Committee Clerk, called for nominations for the position of Vice-Chair of the Energy from Waste – Waste Management Advisory Committee.

Moved by P. Pankaj, Seconded by G. Rowden,
That Marcus Brennan be nominated for the position of Vice-Chair of
the Energy from Waste – Waste Management Advisory Committee.

Moved by G. Gordon, Seconded by A. Mohan,
That nominations be closed.

CARRIED

S. Ciani asked if M. Brennan wished to stand. M. Brennan indicated that he would stand.

M. Brennan was acclaimed to the position of Vice-Chair of the EFW-WMAC.

G. Baswick attended the meeting at 7:10 PM and at this time, assumed the Chair for the remainder of the meeting.

5. Presentations

A) Overview of Durham York Energy Centre (DYEC) Monitoring Program (Presented by Lipika Saha, Manager, Waste Management Services)

Lipika Saha, Manager, Waste Services provided a PowerPoint presentation regarding an overview of the Durham York Energy Centre (DYEC) monitoring plans.

Highlights from the presentation included:

- DYEC Monitoring Plans
- Internal Monitoring Programs
 - Continuous Emission Monitoring
 - Stack (Source) Testing
 - AMESA (Absorption Method for Sampling Dioxins and Furans)
- Air Emission Limits (Source)
- Emissions Performance
 - Voluntary 2024 Stack Test Results (December 2024)
- External Monitoring Programs

L. Saha and A. Evans responded to questions from the Committee regarding how often the source stack testing is performed; whether the voluntary emissions monitoring was required for the certificate of approval; how the DYEC emissions compare to other energy from waste facilities in the country; and whether residual fly ash at the DYEC is tested and monitored.

6. Delegations

There were no delegations to be heard.

7. Correspondence

There were no correspondence items to be considered.

8. Administrative Matters

A) EFW-WMAC Work Plan (2025-2026) – Working Group Establishment

A. Evans advised that working groups/subcommittees can be established as needed by the Committee. G. Gordon highlighted some of the matters that were investigated during the last term of the EFW-WMAC.

9. Other Business

A) DYEC Reporting/Updates

A. Evans advised that there will be some Council Information Reports (CIP) forthcoming with respect to the AMESA data and source stack testing results. He also advised that the DYEC annual report, annual groundwater report, ambient air reports, and the third party audit have been finalized and posted on the DYEC project website.

B) Community and Upcoming Events

L. Saha advised the remaining community events for 2025 are posted on the Region's website. Some of the remaining events include: the last compost giveaway day that will take place on May 31, 2025, in the City of Pickering; the "Curbside Giveaway Days" that will take place in June and September; and "Secular Economy Month" in October.

L. Saha advised that the open houses for the DYEC and Duffin's Creek Water Pollution Control Plant occurred on May 24, 2025, and were well attended with approximately 200 visitors at each location.

L. Saha responded to a question from the Committee regarding how communication is being shared with the residents of the Region with respect to waste reduction; and how staff are ensuring the messaging is reaching everyone, especially for those residents that are not on any social media platforms.

C) Operations Update (Automated Carts/Material Recovery (MR) Organics Rollout)

A. Evans advised that the Material Recovery (MR) Organics Rollout has begun for the early adopters for the multi-residential units. He advised that the challenge has been making the material accessible to the drivers as the older multi-residential buildings were not designed for organics collection.

A. Evans advised that the Automated-Cart Pilot Program was well received by the Works Committee and Regional Council. He advised that the Works Committee members requested that staff investigate what the costs would be to continue the pilot program, and what it would cost to expand the program to other parts of the Region. He further advised that a report will be brought to the June 4, 2025, Works Committee with respect to an early analysis of the Automated-Cart Pilot Program and to seek approval to expand the program to the Municipality of Clarington and the Townships within the Region in 2028, with the remainder of the Region being included in the program in 2030.

A. Evans advised that with respect to extended producer responsibility for the businesses in the business improvement area's (BIAs), that based on the Region's geography, the number of businesses within the Region, and the multiple downtowns throughout the Region, it was determined that it was not economically feasible to continue recycling collection, and that the collection service will be discontinued.

10. Next Meeting

The next regularly scheduled meeting of the EFW-WMAC will be held on Thursday, September 23, 2025, in Council Chambers, at 7:00 PM, Regional Headquarters, 605 Rossland Road East, Whitby.

11. Adjournment

Moved by G. Rowden, Seconded by A. Mohan,
That the meeting be adjourned.

CARRIED

The meeting adjourned at 7:41 PM.

G. Baswick, Chair, Energy from Waste – Waste
Management Advisory Committee

S. Ciani, Committee Clerk