

The Regional Municipality of Durham

Minutes

Energy From Waste – Waste Management Advisory Committee

Tuesday, September 27, 2022

A meeting of the Energy From Waste – Waste Management Advisory Committee was held on Tuesday, September 27, 2022 in the Lower Level Boardroom (LL-C), Regional Headquarters, 605 Rossland Road East, Whitby, at 7:00 PM. Electronic participation was permitted for this meeting.

1. Roll Call

Present: W. Baszytk, Brock
S. Elhajjeh, Clarington
R. Fleming, Pickering
G. Gordon, Whitby, Chair
P. Haylock, Clarington, Vice-Chair
***members of the Committee participated electronically**

Absent: K. Meydam, Clarington
G. Rocoski, Oshawa
J. Vinson, Clarington

Non-Voting Members

Present: A. Burke, Senior Planner, Special Projects, Municipality of Clarington
D. San Juan, Environmental Health Specialist, Health Department,
Durham Region

Staff

Present: G. Anello, Director of Waste Management Services
A. Evans, Manager of Waste Services
R. Inacio, Systems Support Specialist – Information Technology
J. Presta, Commissioner of Works
S. Ciani, Committee Clerk, Corporate Services – Legislative Services

2. Declarations of Interest

There were no declarations of interest.

3. Adoption of Minutes

Moved by S. Elhajjeh, Seconded by W. Baszyk,
That the minutes of the EFW-WMAC meeting held on Tuesday, May
24, 2022, be adopted.

CARRIED

4. Announcements

G. Gordon announced that the Great Lakes Water Quality Agreement (GLWQA) between Canada and the United States celebrated 50 years this year.

5. Presentations

There were no presentations.

6. Delegations

There were no delegations.

7. Correspondence

There were no correspondence items.

8. Administrative Matters

A) EFW-WMAC Work Plan – Next Steps

Discussion ensued regarding next steps for the EFW-WMAC Work Plan including continuing to research vendors and technologies for the recycling of polystyrene materials; outreach activities in the community that were delayed due to COVID; and scheduling visits to the Durham York Energy Centre (DYEC) and the Material Recovery Facility (MRF).

B) Update by Gioseph Anello, Director, Waste Management Services, The Regional Municipality of Durham, regarding the membership application process for the next term of the EFW-WMAC

S. Ciani advised that the new advisory committee recruitment process is now underway for the next term of Council. She advised that the application form can be found at durham.ca/committees and that the applications are due by October 27, 2022. The applications can be emailed to appointments@durham.ca. She also advised that this process only pertains to the EFW-WMAC members appointed by Regional Council. Committee members representing the Municipality of Clarington will apply to the Municipality of Clarington directly.

C) Update by Greg Gordon, EFW-WMAC Chair, regarding the finalization and presentation of the EFW-WMAC 2022 Annual Report for presentation to

Durham Region's Works Committee and the Municipality of Clarington's
Council in January 2023

G. Gordon advised that the EFW-WMAC Annual Report will be presented to the Works Committee and to Clarington Council in January 2023. He inquired whether there were any comments or suggestions from the committee.

G. Gordon stated that the anaerobic digester and pre-sort facility has been delayed until a future date.

9. Other Business

A) Update by Gioseph Anello, Director, Waste Management Services, the
Regional Municipality of Durham, regarding Durham Region's Organics
Management Project

G. Anello provided an update regarding Durham Region's Organics Management Project.

G. Anello advised that the project was put out for tender, and that staff received three proponents: one dropped out, while two were deemed viable and evaluated. He advised that due to the financial estimates being much higher than originally estimated the project is being postponed.

G. Anello advised that staff will be looking for an interim solution but there are current contracts in place until 2024. He advised that staff will be reporting next Spring on what is proposed for organics management.

G. Anello responded to questions regarding what the interim solution might be regarding organics management.

B) Update by Gioseph Anello, Director, Waste Management Services, the
Regional Municipality of Durham, regarding Extended Producer Responsibility

G. Anello provided an update regarding Extended Producer Responsibility (EPR).

G. Anello advised that there will be some stranded regional assets as recycling pick-up for business areas is not included in the new recycling program, and that staff will need to investigate other available options. He also advised that staff have looked at the possibility of leasing the Region's Material Recovery Facility (MRF) and that the procurement process for that is in its final stages to see whether there is interest in leasing out the MRF.

G. Anello responded to questions regarding the status of the green bin program.

C) Update by Gioseph Anello, Director, Waste Management Services, the
Regional Municipality of Durham, regarding the Durham York Energy Centre

G. Anello provided an update regarding the Durham York Energy Centre (DYEC).

G. Anello advised that the preliminary results of the Spring source stack test have been received and that they are well within compliance. He advised that an information report is being prepared for inclusion on a future Council Information Package (CIP). He also advised that the next source stack test will occur in November, and that there will be a minor shut down in the Fall going into the source stack test.

G. Anello advised that the current challenge is managing the additional waste received above the approved 140,000 tonnes and that staff are in discussions with the Ministry of the Environment, Conservation and Parks regarding what the Region's options are to manage the additional waste.

G. Anello responded to questions regarding the maximum capacity at the DYEC and how the additional waste is being managed.

D) Closing comments by Greg Gordon, EFW-WMAC Chair, on the EFW-WMAC's
end of term

G. Gordon provided closing comments on the EFW-WMAC's end of term.

E) Newtonville Road Rehabilitation Pilot Project

In response to a question from the Committee regarding a recent concern brought forward by a Clarington resident with respect to the Newtonville Road Rehabilitation Pilot Project, G. Anello provided an overview of the pilot and what the next steps are with respect to the concerns that have been brought forward.

G. Anello advised that Newtonville Road (Regional Road 18) in the Municipality of Clarington was identified for an innovative project that uses recycled materials to reconstruct part of the road. He advised that the paving work on the project was paused after the concern was raised by a local resident.

G. Anello also advised that the Region of Durham has retained a third-party environmental engineering consultant, Malroz Engineering Inc., to take samples of the recycled materials used in the road base for the Newtonville Road Rehabilitation Pilot Project, to ensure they meet the Region's expectations as blue box materials. He advised that the preliminary results of the recycled materials used were the materials that were to be expected, and that Works staff are confirming that it's a very stable base for the road.

J. Presta advised that the consultants report will be completed within 2-3 weeks and once complete it will be submitted to the Ministry of the Environment, Conservation, and Parks, the Municipality of Clarington, and Regional Council. He advised that next steps will be dependent on the report, but if the material requires removal staff will remove those materials, and if it the materials are deemed suitable, staff will recommend that the road be paved to ensure the road base is not left uncovered prior to the winter months.

10. Next Meeting

The next regularly scheduled meeting of the Energy From Waste – Waste Management Advisory Committee will be determined once appointments are made by Regional and Clarington Councils.

11. Adjournment

Moved by R. Fleming, Seconded by S. Elhajjeh,
That the meeting be adjourned.

CARRIED

The meeting adjourned at 7:42 PM.

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

S. Ciani, Committee Clerk