

The Regional Municipality of Durham

Minutes

Energy From Waste – Waste Management Advisory Committee

Tuesday, February 25, 2020

A meeting of the Energy From Waste – Waste Management Advisory Committee was held on Tuesday, February 25, 2020 in Room LLC, Regional Headquarters, 605 Rossland Road East, Whitby, at 7:00 PM.

Present: G. Rocoski, Oshawa, Chair
W. Basztyk, Brock
W. Bracken, Clarington, attended the meeting at 7:01 PM
A. Burrows, Ajax
T. Farrell, Brock
C. McLean, Ajax, left the meeting at 8:20 PM
K. Meydam, Clarington

Absent: S. Elhajjeh, Clarington, Vice-Chair
H. Sukhu, Clarington

Non-Voting Members

Present: A. Burke, Senior Planner, Special Projects, Municipality of Clarington
Councillor Janice Jones, Local Councillor, Municipality of Clarington
M. Neild, Facility Manager, Covanta

Staff

Present: G. Anello, Manager, Waste Planning and Technical Services
M. Januszkiewicz, Director, Waste Management Services
A. Porteous, Supervisor, Waste Services
M. White, Systems Support Specialist – Information Technology
S. Penak, Committee Clerk, Corporate Services – Legislative Services

1. Declarations of Interest

There were no declarations of interest.

2. Adoption of Minutes

Moved by T. Farrell, Seconded by B. Basztyk,
That the minutes of the EFW-WMAC meeting held on
Thursday, November 26, 2019, be adopted.

CARRIED

G. Rocoski on behalf of the Committee thanked M. Januszkiewicz, G. Anello, and all of the other staff involved for arranging the waste facility tours. The Committee suggested that any new members to the EFW-WMAC should attend these tours for the educational and awareness benefits.

W. Bracken referenced Section 4B), page 4, first paragraph of the November 26, 2019 EFW-WMAC meeting minutes and stated that the whistleblower did not occur at the DYEC but at a “United States facility”. Staff advised they would make that correction.

3. Announcements

There were no announcements made.

4. Presentations

A) Gio Anello, Manager, Waste Planning and Technical Services, re: Report #2020-COW-02: Solid Waste Management: 2020 Strategic Issues and Financial Forecast

G. Anello provided a PowerPoint presentation regarding Report #2020-COW-02: Solid Waste Management: 2020 Strategic Issues and Financial Forecast. A copy of the presentation was provided as a handout at the meeting.

Highlights of his presentation included:

- Strategic Issues and Financial Forecast 2020
- Transition to Extended Producer Responsibility (EPR)
- Food and Organic Waste Policy Statement
- Long Term Waste Management Plan
- Strategic Issues
- Financial Implications

G. Anello responded to questions from the Committee regarding timelines for public consultation; what percentage of the regional budget is dedicated to education; and whether the Region has any connection with environmental studies students from Trent University.

At the request of the Committee, M. Januszkiewicz provided an overview of the transition to Extended Producer Responsibility at this time.

M. Januszkiewicz responded to questions from the Committee regarding when Durham will be phased in; whether the collection of special items (tires, batteries, etc.) will continue or become curbside collection; and when this project will be posted on the Environmental

Bill of Rights (EBR) website for commenting. Staff advised that the next meeting with the Province of Ontario will be held March 9, 2020, where staff will be in attendance as well as the producers and service providers.

Discussion ensued regarding the calling a special meeting in the Summer to discuss the potential impacts EPR will have on Durham Region.

Moved by B. Baszyk, Seconded by T. Farrell,

That a special EFW-WMAC meeting be called in the June/July timeframe once staff have received additional information and direction from the Province, to discuss the potential impacts on Durham Region regarding Extended Producer Responsibility (EPR), and that potential meeting dates be sent to Committee members for review.

CARRIED

B) Gio Anello, Manager, Waste Planning and Technical Services, re: the Mixed Waste Pre-Sort Facility/ Anaerobic Digestion Siting Process

G. Anello provided a PowerPoint presentation regarding the Mixed Waste Pre-Sort Facility/ Anaerobic Digestion Siting Process. A copy of the presentation was provided as a handout at the meeting.

Highlights of his presentation included:

- Siting Goal and Meeting Objectives
- Siting – Where are We?
- Siting Methodology
- Proposed Siting Methodology – Long List to Short List
- Short List of Sites
- Next Steps – Short List Evaluation

G. Anello advised that an open house will be held on Thursday, February 27, 2020 at Regional Headquarters for residents to learn about the six potential site locations for the new Anaerobic Digestion (AD) and Waste Pre-Sorting facility in Durham Region. He advised that a comparative report of the six proposed sites will be posted for a 2-week comment period.

G. Anello advised that staff plan to have a report brought to the April 15, 2020 Committee of the Whole meeting with a recommendation on whether to move forward with a partner (Epcor). The report will then be brought to the April 29, 2020 Regional Council meeting for approval. He advised that further recommendations will be brought forward on a preferred site and moving into the procurement process

(request for qualification). He noted that there is an expected operational date by 2024, pending all approvals.

G. Anello responded to questions from the Committee regarding whether the green bin materials will be separated from the mixed waste pre-sorted materials; and whether yard waste will be part of anaerobic digestion.

5. Delegations

There were no delegations to be heard.

6. Correspondence

There were no correspondence items to be considered.

7. Administrative Matters

There were no administrative matters to be considered.

8. Other Business

- A) Update by George Rocoski, EFW-WMAC Chair, regarding the EFW-WMAC Annual Report Presentations of December 4, 2019, to the Regional Municipality of Durham's Works Committee and of December 9, 2019, to the Municipality of Clarington's Council

G. Rocoski provided an update regarding the EFW-WMAC Annual Report presentations of December 4, 2019, to the Regional Municipality of Durham's Works Committee and of December 9, 2019, to the Municipality of Clarington's Council.

G. Rocoski advised that at the Municipality of Clarington's Council meeting on December 9, 2019, questions were raised regarding the role and effectiveness of the EFW-WMAC, and how the Committee could better increase awareness and public engagement.

Discussion ensued regarding ways to engage the public such as making a presentation to each local municipality about who the EFW-WMAC is and how the public can make delegations to the Committee. Further discussion included attending local festivals, the Annual Waste Fairs, Public Works Day and Recycling Week as opportunities for exposure.

B) Update by Gio Anello, Manager, Waste Planning and Technical Services, The Regional Municipality of Durham, re: The Durham York Energy Centre (DYEC)

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

G. Anello advised that the DYEC will be moving into its maintenance period. He advised that both boilers will be shut down February 29, 2020 for a 16-day cleaning period, as well as checking the turbine.

G. Anello advised that the spring source test will occur the week of May 11, 2020 and that the results from the fall source test have been distributed.

G. Anello responded to questions from the Committee regarding the forthcoming report on the AMESA data/workplan; whether the AMESA results are available to the public; and the possibility of there being a correlation between the AMESA data and the stack test results at any time.

In response to a request, G. Anello provided an update on the environmental assessment screening process regarding the capacity increase at the DYEC to 160,000 tonnes per year.

In response to a question with respect to Section 8.2 g) of Report #2020-COW-2 of the Commissioner of Works and Finance, G. Anello explained what the “DYEC emission compliance cost risks related to the potential for changing emission standards and facility biomass changes over time” meant.

B) Update by Mirka Januskiewicz, Director, Waste Management Services, The Regional Municipality of Durham, re: Extended Producer Responsibility (EPR)

M. Januskiewicz provided an update regarding Extended Producer Responsibility (EPR).

This item was discussed earlier in the meeting. See pages 2 and 3 of these minutes.

9. Next Meeting

The next regularly scheduled meeting of the EFW-WMAC will be held on Tuesday, May 26, 2020 in the Lower Level Boardroom (LL-C), at 7:00 PM, Regional Headquarters, 605 Rossland Road East, Whitby.

10. Adjournment

Moved by K. Meydam, Seconded by W. Bracken,
That the meeting be adjourned.

CARRIED

The meeting adjourned at 8:53 PM.

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

S. Penak, Committee Clerk