



THE REGIONAL MUNICIPALITY OF PEEL
WASTE MANAGEMENT STRATEGIC ADVISORY COMMITTEE
MINUTES

WMSAC - 1/2019

The Region of Peel Waste Management Strategic Advisory Committee met on February 7, 2019 at 1:00 p.m., in the Regional Council Chambers, 5th Floor, Regional Administrative Headquarters, 10 Peel Centre Drive, Suite A, Brampton, ON.

Members Present: G.S. Dhillon*; P. Fortini; A. Groves; N. Iannicca; J. Innis; J. Kovac; M. Mahoney; M. Palleschi; K. Ras; I. Sinclair*; R. Starr

Members Absent: Nil

Also Present: A. Farr, Acting Commissioner of Public Works; S. VanOfwegen, Commissioner of Finance and Chief Financial Officer; N. Lee, Director, Waste Management; K. Lockyer, Regional Clerk and Director of Legal Services; S. Jurrius, Committee Clerk; S. MacGregor, Legislative Assistant; T. Kobikrishna, Legislative Assistant

S. Jurrius, Committee Clerk, presided.

1. ELECTION OF CHAIR AND VICE CHAIR

Councillor Fortini placed the following motion:

That Councillor Starr be elected Chair of the Waste Management Strategic Advisory Committee, for a term ending November 14, 2020 or until a successor is appointed.

Councillor Innis placed the following motion:

That Councillor Palleschi be elected Chair of the Waste Management Strategic Advisory Committee, for a term ending November 14, 2020 or until a successor is appointed.

* See text for arrivals

♦ See text for departures

RECOMMENDATION WMSAC-1-2019:

That Councillor Starr be elected Chair of the Waste Management Strategic Advisory Committee, for a term ending November 14, 2020 or until a successor is appointed.

Councillor Starr, having received a majority of votes, was elected Chair of the Waste Management Strategic Advisory Committee.

Councillor Mahoney placed the following motion:

RECOMMENDATION WMSAC-2-2019:

That Councillor Innis be elected Vice-Chair of the Waste Management Strategic Advisory Committee, for a term ending November 14, 2020 or until a successor is appointed.

Councillor Starr assumed the Chair.

2. DECLARATIONS OF CONFLICT OF INTEREST - Nil

3. APPROVAL OF AGENDA

RECOMMENDATION WMSAC-3-2019:

That the agenda for the February 7, 2019 Waste Management Strategic Advisory Committee meeting, be approved.

4. DELEGATIONS - Nil

Councillor Sinclair arrived at 1:05 p.m.

5. REPORTS

5.1 Overview of Waste Management in the Region of Peel

Presentation by Norman Lee, Director, Waste Management

Received

Councillor Dhillon arrived at 1:15 p.m.

Norman Lee, Director, Waste Management, highlighted that the key role of the Waste Management Strategic Advisory Committee (the Committee) is to provide strategic guidance on the implementation of the waste initiatives identified in the long-term strategic plan called the Roadmap to Circular Economy. He advised that operational decisions on waste operations,

such as Request for Proposals, are brought directly to Regional Council and that the day to day operational decisions on waste management issues are delegated to staff.

The waste management system in the Region of Peel focuses on diverting waste from landfill. Peel has the second largest waste operations in Ontario, second only to Toronto. The waste management service includes planning the waste operations, education and outreach, and collaboration with various levels of government and industries on issues affecting the waste sector. Norman Lee advised that Peel's current diversion rate is at 50 percent. The blue box and green bin participation rates in Peel are similar to other Ontario municipalities. Participation in these two Peel programs have increased since bi-weekly garbage collection was implemented.

Norman Lee stated that the waste management system has to fit within the provincial and federal framework. He provided an overview of the *Waste-Free Ontario Act, 2016*; the Provincial Strategy for a Waste-Free Ontario; and, the Food and Organic Waste Framework comprised of an Action Plan and a Policy Statement. The Province released the proposed "Preserving and Protecting our Environment for Future Generations: A Made-in-Ontario Environment Plan" (the Plan) which aims to reduce litter and waste. Norman Lee advised that staff will report to a future meeting of Regional Council regarding the Plan as it relates to Peel. He advised that the Canada-wide Strategy on Zero Plastic Waste was approved by the Federal government and sets out nationwide waste reduction targets.

The provincial and federal framework aligns with Peel's Roadmap to a Circular Economy with the intent of zero waste from residential sources and zero greenhouse gas emissions from residential waste management. Peel's current target is to reach 75 per cent diversion rate by 2034. To achieve this target, staff are exploring options to update waste policies, programs and processing infrastructure to increase public's participation and to increase diversion.

Norman Lee noted that the key areas of focus for this Term of Council are: material recovery facility upgrades; anaerobic digestion; mixed waste processing; yard waste transfer and composting; townhouse conversions; Community Recycling Centres optimization; and, education, enforcement and volume based user fees.

In response to a question from Councillor Ras, Norman Lee advised that staff will report back to a future meeting of the Committee with a recommended approach to various options for volume-based user fees and an update on townhouse conversions.

In response to a question from Councillor Fortini, Norman Lee stated that waste collection at townhouses is dependent on the ability of collection trucks to access the complex, noting that some complexes utilize a common area for collection.

In response to a question from Councillor Kovac, Norman Lee stated that electronic and recycling materials, and municipal special hazardous waste can be dropped off at Peel's Community Recycling Centres free of charge. Applicable fees are required for mixed waste loads.

Councillor Sinclair requested a tour of the Peel Integrated Waste Management Facility.

5.2 History of Energy from Waste in Peel (Oral)

Presentation by Norman Lee, Director, Waste Management

Received

Norman Lee, Director, Waste Management, provided an overview of the history of energy from waste in Peel. In the past, approximately 50 per cent of the Region's residual waste was sent to the Algonquin Power Energy from Waste Facility and the rest of Peel's residual waste and the ash from incineration was sent to landfill. In 2010, Regional Council directed staff to conduct a long-term disposal study which considered all available disposal technologies. In 2011, Regional Council approved the development of a 300,000 tonnes per year energy from waste facility using established thermal conversion technology. In 2015, Regional Council adopted a new 3Rs target of 75 per cent and subsequently, the procurement process for thermal conversion technology, the Peel Energy Recovery Centre, was terminated. Currently, Peel delivers up to 10,000 tonnes per year of residual waste to Emerald Energy (formerly the Algonquin Power facility).

5.3 Anaerobic Digestion Facility Project Update

RECOMMENDATION WMSAC-4-2019:

That Peel's Anaerobic Digestion Facility be built at 125 Orenda Road in the City of Brampton;

And further, that staff issue the Request for Proposals for the Anaerobic Digestion Facility identifying 125 Orenda Road in the City of Brampton, as the location of the Anaerobic Digestion Facility;

And further, that the owners and occupants of properties near 7500 Danbro Crescent in the City of Mississauga be informed that the Anaerobic Digestion Facility will not be built at the subject location;

And further, that the risk assessment of 7500 Danbro Crescent in the City of Mississauga (Resolution 2018-703) not be completed.

6. COMMUNICATIONS - Nil

7. IN CAMERA MATTERS - Nil

8. OTHER BUSINESS - Nil

9. NEXT MEETING

The next meeting of the Waste Management Strategic Advisory Committee is scheduled for Thursday, April 4, 2019 at 1:00 p.m., Regional Administrative Headquarters, Council Chamber, 5th floor, 10 Peel Centre Drive, Suite A, Brampton, ON.

Please forward regrets to Stephanie Jurrius, Committee Clerk, (905) 791-7800, extension 4502 or at stephanie.jurrius@peelregion.ca.

10. ADJOURNMENT

The meeting adjourned at 1:50 p.m.