

June 30, 2022

Members D. Damerla P. Mullin
Present: G.S. Dhillon I. Sinclair
J. Innis R. Starr
M. Mahoney

Members P. Fortini N. Iannicca Absent:

Staff Present P. Caza, Regional Solicitor J. Jones, Acting Manager of

K. Dedman, Commissioner of Public Legislative Services

Works S. Jurrius, Committee Clerk

A. Adams, Regional Clerk S. Valleau, Legislative Technical

N. Lee, Director, Waste Management Coordinator

E. Pascual, Manager, Waste Planning A. Basit, Legislative Assistant

K. Sousa-Dias, Manager, Waste

Processing and Disposal

1. CALL TO ORDER/ROLL CALL

Councillor Starr, Committee Chair, called the Waste Management Strategic Advisory Committee meeting to order on June 30, 2022 at 1:00 p.m., in the Council Chambers, Regional Administrative Headquarters, 10 Peel Centre Drive. Members of the Committee and staff participated electronically.

Councillor Damerla arrived at 1:09 p.m.

Councillor Dhillon arrived at 1:51 p.m.

Councillor Fortini was absent

Regional Chair lannicca was absent due to a personal matter

2. DECLARATIONS OF CONFLICTS OF INTEREST

Nil.

3. APPROVAL OF AGENDA

RECOMMENDATION WMSAC-10-2022:

That the agenda for the June 30, 2022 Waste Management Strategic Advisory Committee meeting, be approved.

4. DELEGATIONS

Nil.

5. REPORTS

5.1 Long Term Processing Approach for Peel Region's Green Bin Organic Material and Yard Waste

Presentation by Norman Lee, Director, Waste Management

Received

RECOMMENDATION WMSAC-11-2022:

- 1. That the Region of Peel meet its long-term processing needs for green bin organic material by competitively procuring, in accordance with Procurement By-law 30-2018, as amended, long-term (20-year) third party haulage and processing capacity for 100 per cent of Peel's projected green bin organic material (an estimated 90,000 tonnes per year in 2025, growing to an estimated 120,000 tonnes per year by 2045) as described in the report of the Commissioner of Public Works, listed on the June 30, 2022 Waste Management Strategic Advisory Committee agenda titled "Long Term Processing Approach for Peel Region's Green Bin Organic Material and Yard Waste"; and
- 2. That staff continue to competitively procure, in accordance with Procurement By-law 30-2018, as amended, interim processing capacity for green bin organic material and yard waste as required until the recommended long-term processing solutions are in place; and
- That the interim processing capacity for green bin organic materials not include an expanded list of green bin materials such as diapers and pet waste; and
- 4. That the Region of Peel meet its long-term processing needs for yard waste by processing up to 35,000 tonnes per year of Peel's yard waste in-house and competitively procuring, in accordance with Procurement By-law 30-2018, as amended, long-term (10 to 20-year) third party haulage and processing capacity for the balance (i.e., an estimated 22,000 tonnes per year in 2025, growing to an estimated 28,000 tonnes per year by 2045) as described in the subject report; and
- 5. That staff develop an implementation plan that addresses the logistical changes and staging necessary to implement the recommended long-term processing solutions; and
- 6. That funds in the amount of \$5 million be provided to the Capital Project 21-6943, financed from Capital Long Term Waste Management Reserve (R1140) for preparation of the implementation plan, completion of design work and preparation of procurement documents for the capital improvements to Peel's in-house facilities and preparation of procurement documents for merchant processing capacity, including consultant costs.

Norman Lee, Director of Waste Management, provided an overview of the evaluation process conducted by Region of Peel staff on the options and recommended long-term processing approach to address Peel's processing needs for green bin material and yard waste, including risk implications, proposed implementation plan and next steps.

Members of the Committee discussed and asked questions regarding: the timing of Council's decision, funding for the project, potential processing infrastructure from the private sector and related capital cost, greenhouse gas emission levels, volume of diapers going to landfill, the interim versus long-term processing approach for green bin material, Peel's current diversion rate, acceptable compostable materials, in-house processing and long-term merchant capacity for yard waste and the procurement process, contamination of plastic and glass in compost, and next steps should Council approve the proposed approach.

Councillor Starr suggested that staff consider shortening the 20-year long-term contract and include optional extensions (such as a 10-year term with a five-year extension) with flexibility to address new technology and merchant capacity, and also best practices from neighbouring municipalities on green bin material and yard waste.

5.2 Request to Amend Processing Fee Payment Matrix in Contract Document 2010-003T with GFL Environmental Inc.

RECOMMENDATION WMSAC-12-2022:

- 1. That the contract for the Maintenance and Operation of Material Recovery Facility (Document 2010-003T) between the Region of Peel and GFL Environmental Inc., dated July 9, 2010, be amended to expand the processing fee payment matrix to include residue rates of between 29.01 to 33 per cent and 33.01 to 37 per cent, in the estimated total annual amount of \$270,000 (excluding applicable taxes and Consumer Price Index); and
- 2. That the Region's Signing Officers be authorized to execute an amendment to the contract, along with any ancillary documents required, to allow for the expanded processing fee payment matrix as outlined in the report of the Commissioner of Public Works, listed on the June 30, 2022 Waste Management Strategic Advisory Committee agenda titled "Request to Amend Processing Fee Payment Matrix in Contract Document 2010-003T with GFL Environmental Inc." on business terms satisfactory to the Commissioner of Public Works and on legal terms satisfactory to the Regional Solicitor.

Kelly Sousa-Dias, Manager, Waste Processing and Disposal, stated that Regional Council approval is required to amend Peel's contract with GFL Environmental Inc. to allow for an expanded processing fee payment matrix to address increased recycling contamination. The expansion is consistent with previous expansions and would include residue rates up to 37 per cent with price escalations based on the Consumer Price Index. It is estimated that the expanded pricing matrix will increase the annual contract value for processing fees by \$270,000. To address the elevated inbound contamination levels, staff will focus efforts on education and enforcement in 2022.

Members of the Committee discussed and asked questions regarding: the importance and related potential costs of the proposed education campaign to increase diversion and lower contamination levels; and, proper setting out of bins and acceptable recycling materials during collection periods.

Councillor Mullin suggested that staff take into consideration innovative ideas to promote increased participation from residents and businesses.

Councillor Innis suggested that staff utilize the school system to educate students about the importance of recycling and options to help residents and businesses understand the impact on taxes and the environment to address contamination resulting from improper set outs.

6. COMMUNICATIONS

Nil.

7. OTHER BUSINESS

Nil.

8. IN CAMERA

Nil.

9. NEXT MEETING

Thursday, September 15, 2022 9:30 a.m. to 11:00 a.m. Council Chamber, 5th Floor Regional Administrative Headquarters 10 Peel Centre Drive, Suite A Brampton, Ontario

Please forward regrets to Stephanie Jurrius, Committee Clerk, at stephanie.jurrius@peelregion.ca.

10. ADJOURNMENT

The meeting adjourned at 1:57 p.m.