



City of Hamilton
WASTE MANAGEMENT
SUB-COMMITTEE ADDENDUM

Meeting #: 23-003
Date: September 29, 2023
Time: 9:30 a.m.
Location: Room 264, 2nd Floor, City Hall (hybrid) (RM)
71 Main Street West

Aleah Whalen, Legislative Assistant (905) 546-2424 ext. 6436

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Hamilton

WASTE MANAGEMENT SUB-COMMITTEE MINUTES 23-002

Friday, June 23, 2023
1:30 p.m.
Room 264, 2nd Floor
City Hall, Hamilton

Present: Councillor M. Francis (Chair)
Councillor A. Wilson (Vice Chair)
Councillor M. Tadeson
Kevin Hunt

THE FOLLOWING ITEMS WERE REFERRED TO THE PUBLIC WORKS COMMITTEE FOR CONSIDERATION:

FOR INFORMATION:

(a) APPROVAL OF THE AGENDA (Item 2)

The Committee Clerk advised of the following changes to the agenda:

5. DELEGATION REQUESTS (Item 5)

- 5.1 Ankur Sagar with Relectra Energy Inc., respecting a Municipal Solid Waste Solution Proposal (for a future meeting)

(Hunt/A. Wilson)

That the Agenda for the June 23, 2023 meeting of the Waste Management Sub-Committee be approved, as amended.

CARRIED

(b) DECLARATIONS OF INTEREST (Item 2)

There were no declarations of interest.

(c) APPROVAL OF MINUTES OF PREVIOUS MEETING (Item 3)**(i) May 11, 2023 (Item 3.1)****(A. Wilson/Hunt)**

That the Minutes of the May 11, 2023 meeting of the Waste Management Sub-Committee be approved, as presented.

CARRIED**(d) DELEGATION REQUESTS (Item 5)****(Hunt/A. Wilson)**

That the following Delegation Request be approved for a future meeting:

- (i) Ankur Sagar with Relectra Energy Inc., respecting a Municipal Solid Waste Solution Proposal (Item 5.1)

CARRIED**(e) STAFF PRESENTATIONS (Item 7)****(i) Waste Collection Safety Campaigns (Item 7.1)**

Joel McCormick, Manager of Waste Collections addressed the Committee, respecting Waste Collection Safety Campaigns, with the aid of a PowerPoint presentation.

(Hunt/A. Wilson)

That the presentation from Joel McCormick, Manager of Waste Collections, respecting Waste Collection Safety Campaigns, be received.

CARRIED**(ii) Waste Collection Technology (Item 7.2)**

Joel McCormick, Manager of Waste Collections addressed the Committee, respecting the Waste Collection Technology, with the aid of a PowerPoint presentation.

(Tadeson/Hunt)

That the presentation from Joel McCormick, Manager of Waste Collections addressed the Committee, respecting the Waste Collection Technology, be received.

CARRIED**(iii) Tim Horton's Field Waste Diversion (Item 7.3)**

Joel McCormick, Manager of Waste Collections addressed the Committee, respecting the Tim Horton's Field Waste Diversion, with the aid of a PowerPoint presentation.

(Hunt/Tadeson)

That the presentation from Joel McCormick, Manager of Waste Collections, Tim Horton's Field Waste Diversion, be received.

CARRIED

(iv) Hazardous and Special Waste (Item 7.4)

Rob Conley, Manager of Recycling and Waste Disposal addressed the Committee, respecting Hazardous and Special Waste, with the aid of a PowerPoint presentation.

(A. Wilson/Tadeson)

That the presentation from Rob Conley, Manager of Recycling and Waste Disposal, addressed the Committee, respecting Hazardous and Special Waste, be received.

CARRIED

(v) Waste Composition Studies (Item 7.5)

Ryan Kent, Manager of Waste Policy and Planning addressed the Committee, respecting Waste Composition Studies, with the aid of a PowerPoint presentation.

(Hunt/Tadeson)

That the presentation from Ryan Kent, Manager of Waste Policy and Planning addressed the Committee, respecting Waste Composition Studies, be received.

CARRIED

(vi) Multi-Residential Waste Diversion (Item 7.6)

Ryan Kent, Manager of Waste Policy and Planning addressed the Committee, respecting Multi-Residential Waste Diversion, with the aid of a PowerPoint presentation.

(Hunt/A. Wilson)

That the presentation from Ryan Kent, Manager of Waste Policy and Planning addressed the Committee, respecting Multi-Residential Waste Diversion, be received.

CARRIED

(vii) Waste Management Performance Metrics (Item 7.7)

Ryan Kent, Manager of Waste Policy and Planning addressed the Committee, respecting Waste Management Performance Metrics, with the aid of a PowerPoint presentation.

(Tadeson/A. Wilson)

That the presentation from Ryan Kent, Manager of Waste Policy and Planning, respecting Waste Management Performance Metrics, be received.

CARRIED

(viii) Promotion and Education Update (Item 7.8)

Ryan Kent, Manager of Waste Policy and Planning addressed the Committee, respecting Promotion and Education Update, with the aid of a PowerPoint presentation.

(Tadeson/Hunt)

That the presentation from Ryan Kent, Manager of Waste Policy and Planning, respecting Promotion and Education Update, be received.

CARRIED

(ix) Strategic Planning Updates (Item 7.9)

Ryan Kent, Manager of Waste Policy and Planning addressed the Committee, respecting Strategic Planning Updates, with the aid of a PowerPoint presentation.

(Hunt/Tadeson)

That the presentation from Ryan Kent, Manager of Waste Policy and Planning, respecting Strategic Planning Updates, be received.

CARRIED

(f) Solid Waste Management Master Plan Update (Item 8.1)

(Tadeson/Hunt)

That the report respecting the Solid Waste Management Master Plan Update, be received.

CARRIED

(g) ADJOURNMENT (Item 14)

(Tadeson/Hunt)

That there being no further business, the Waste Management Sub-Committee, be adjourned at 3:07 p.m.

CARRIED

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Minutes 23-002**

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Respectfully submitted,

M. Francis, Chair
Waste Management Sub-
Committee

Aleah Whalen
Legislative Assistant
Office of the City Clerk



Consent Items






Item 8.1

2020 SWMMP Action Items (2021-2025 Progress)



Work not Started - ✘ Work in Progress -  Work Completed - ✓

Item	Description	Status	Notes
1	Policies on inter-municipal partnerships	✓	Establish a policy that clearly defines ability of staff to engage in partnerships with other municipalities.
2	Support community reduce and reuse programs	✓	Policy created to provide greater support to programs run by community and non-profit groups that prioritize reuse and waste reduction.
3	Increased curbside enforcement	✓	Project resulted in a combination of proactive and reactive enforcement strategies (i.e. on demand and complaint driven); Adjustment in staff structure; change in data reporting and creation of priority levels.
4	Update single-family waste audit methodology	✓	Update methodology to provide more accurate and useable data. Audit completed in fall of 2022 with new methodology.



2020 SWMMP Action Items (2021-2025 Progress)

Item	Description	Status	Notes
5	Development options for Material Recycling Facility (MRF)		Determine most effective use of property post blue box transition. Review ongoing on Corporate facility requirements.
6	Waste performance metrics and related policies		Metrics for waste diversion and single-family and multi-residential capture rate of organics presented to WMSC on June 23 rd . Landfill life and annual consumption to be provided to WMSC by end of 2023.
7	Construction and demolition (C&D) waste program		Municipal scan complete, feasibility study/pilot for C&D to be completed.
8	Existing program improvements		Focus on improving business recognition, waste diversion at special events & school education. School education complete.
9	Trash tag program		Reviewing current program to identify efficiencies and opportunities.





2020 SWMMP Action Items (2021-2025 Progress)

Item	Description	Status	Notes
10	Preparation for next waste collection contract (2028)		Investigate efficiencies and innovations for waste collection that could be included in next waste collection contract i.e. automated collection. Garbage cart feasibility study has commenced.
11	Green procurement		Waste staff to contribute to development of internal policies supporting green procurement. Federal regulation to act as a guide.

2020 SWMMP Action Items (2021-2025 Progress)

Item	Description	Status	Notes
1	Multi-Residential data gathering	✓	Waste audit and pilot concluded in 2021, resident survey completed. Follow-up audit conducted in 2022 and results finalized. Recommendations for program improvements presented at June 23 rd WMSC.
2	Waste design requirements	✓	Revised policy approved by Council in November 2021
3	Single-use plastic (SUP) strategy		Strategy approved by Council, implementation began in 2021 to complete action items. Staff maintaining knowledge or, and commenting on, federal regulation updates.
4	Route optimization software		Phases 1, 2 & 3 complete resulting in GIS based routes and route management system. Draft report on recommendations to be complete by end of 2023.

2020 SWMMP Action Items (2021-2025 Progress)

Item	Description	Status	Notes
5	Blue box transition		Transition scheduled for April 1, 2025; transition tool and roadmap developed.
6	Central Composting Facility capacity (CCF)		Staff exploring options for the future of the organics management. Report on options for processing organics complete, evaluation of options to be completed by end of 2024.
7	Transfer station/Community Recycling Centre Capacity		Feasibility of new or expanded facility as current facilities will soon surpass capacity. Staff studying potential locations and determining cost of available land.
8	Glanbrook Landfill Development		Expansion into stage 4 of the Landfill and improvements to the compost pad. Construction of Cells C, D & E is in progress.