The Corporation of the City of Kawartha Lakes Minutes

Waste Management Advisory Committee Meeting

2021-005 Monday, November 8, 2021 1:00 P.M. Electronic Participation Meeting

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1. Call to Order

Chris Appleton called the meeting to order at 1:00 p.m.

Chris Appleton, Councillor Veale, Councillor Ashmore, Brian Junkin, David Kerr, Kerri Snoddy and Brianne Harrison were in attendance.

Also in attendance were Betsy Varghese and Charlotte Banks from Dillon Consulting, members of the public: Julia Taylor, Bob Coleman and David Webb, as well as CKL staff Scott Mitchell, Supervisor Waste Management, Tauhid Khan Asset Management Coordinator, Juan Rojas, Director of Engineering and Assets.

Councillor Yeo and Bryan Robinson, Director of Public Works, sent their regrets.

2. Adoption of Agenda

Moved By Brian S. Junkin Seconded By Councillor Veale

Resolved that the Committee approve the agenda.

Carried

3. Disclosures of Pecuniary Interest

There were no declarations of pecuniary interest disclosed.

4. Approval of the Minutes

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Chris Appleton asked for an update on the bale wrap options. David Kerr responded that we continue to look into this, and can leave this as a recurring item on the agenda. There remains no market for this product.

Moved By Brian S. Junkin Seconded By Councillor Veale

Resolved that the Committee approve the minutes from the last meeting.

Carried

5. New Business

5.1 City of Kawartha Lakes Future Waste Options Study Presentation - Dillon Consulting

Dillon presented their pre-EA report on the future of Waste Management in CKL. They reviewed existing facilities and future forecasts for waste volume. They also reviewed various options available for future waste management, and scored each according to relevant criteria. The preliminary recommendation is to explore landfill expansion. The report is intended to go to Council in the New Year.

Brian Junkin asked what would be the life expectancy of our existing landfills if one or two were to be closed.

David Kerr responded stating we're not looking at transitioning currently, but rather looking at expansion options, this will depend on approvals from Ministry. Likely it would affect the Lindsay landfill lifespan.

Brian Junkin asked if privately owned landfills are included in the provincial landfill statistics. Betsy Varghese responded, yes it does and the stat. regarding 60% capacity is regarding privately owned landfills.

Councillor Ashmore asked if expanding the Lindsay Ops site involves purchasing a separate location and new land, or expanding the surrounding area.

Betsy clarified that the recommendation is to expand a current site to the existing, surrounding area.

Councillor Ashmore asked about the Durham York EFW facility and the Five Counties project, if these options were explored.

Betsy replied yes, they did meet with both. Durham York currently isn't interested in receiving any waste from outside of its boundaries. Five Counties is in early stages of securing partners and funding.

Chris Appleton asked if there's any indication as to what will happen with exporting to the US. Betsy stated unfortunately no certainty.

Chris asked about IC&I and if any waste is shipped over the border.

Kerri responded, to her knowledge she does not know of any material other than some of our processed recycling being shipped outside of Canada. Most stays within the Kawartha Lakes.

Chris discussed Extended Producer Responsibility and wondered whether this would increase diversion to extend the life of our landfills.

Chris discussed Clarington incinerator and mentioned that if other municipalities want in they'll have to build their own.

Chris mentioned Barrie mining landfill to put in liner. No economic value to mining.

David Webb asked about the \$2-5 million to expand the site Betsy responded that is for the Environmental Assessment.

David Webb asked about the timeline from start to finish

Betsy responded there's a minimum of 4 to 6 years to do an environmental assessment, plus additional time for additional approvals and permits could take another year, then engineering, design and construction. Estimates the whole process to take ten years.

Juan explained that this is done through the EA act and the EA is defined as an individual EA so the process needs to be approved first through the Terms of Reference which is why it takes so long.

David Webb stated that with the given lifespans, we have a few years to explore other options like increasing diversion, incineration etc.

Chris responded we can expect delays and appeals. Exploring expansion now to be safe while continuing to explore other options.

Bob stated that time is essential, feels that even if we start now we'll be lucky to have this done in fifteen years. Feels that public acceptance will be difficult and that we need to start now.

Moved By Brian S. Junkin Seconded By Councillor Veale

That the Dillon Consulting presentation regarding Kawartha Lakes Future Waste Options Study be received.

Carried

Moved By Brian S. Junkin Seconded By Councillor Veale

That the WMAC recommend that the city consider proceeding with vertical expansion of our landfills that are scheduled to be at capacity in the near future.

Councillor Ashmore spoke against the motion, feels we're moving backwards and should embrace technology and move forward.

Brian Junkin responded that it's the least expensive option and can be done relatively quickly.

Councillor Veale reminded everyone that passing this motion doesn't stall exploring other options.

Carried

5.2 Source Separated Organics (SSO) Feasibility Report

Dave Kerr and Kerri Snoddy presented and reviewed the SSO Feasibility Report.

Brian Junkin asked why we aren't making backyard composting mandatory.

Kerri responded it is a viable option we're seriously exploring, expects extreme pushback from public.

David Kerr responded that the pilot program has proved very successful, have given away close to 500 composters. May explore a hybrid option. Ministry recommends curbside collection.

Brian Junkin asked about Peterborough's success with this.

Kerri mentioned clear bag transition and banning food waste. There was push back but success in diversion.

Brian Junkin asked about a pilot project about ten years ago with farms processing the material. Suggests that the city could enter into a partnership with the agricultural community. Kerri responded that yes, there is interest and we will explore this.

Brian Junkin asked that an expression of interest likely won't receive anything regarding the backyard composting Kerri responded that's correct.

Moved By Councillor Ashmore **Seconded By** Councillor Veale

That the Waste Management Advisory Committee receives the SSO report.

Carried

Moved By C. Appleton Seconded By Councillor Veale

That the Waste Management Advisory Committee recommends the City put forward an expression of interest to determine potential options for an SSO program

Carried

Moved By Brian S. Junkin Seconded By C. Appleton

That the Waste Management Advisory Committee recommend the city consider aggressively pursuing a backyard composting program for the City to reduce our SSO in our curbside collection of waste.

Chris Appleton mentioned that he does not feel that it's a substitution for full curbside collection, as it does not include meat and dairy products.

Carried

6. Round Table

Brian Junkin stated that both topics discussed today require urgency, we've been talking about these topics for ten years, we need to stop talking and studying and start moving forward.

Chris Appleton reminded the committee of the progress we've made with programs such as mattress diversion and C&D diversion and we need to keep going.

7. Next Meeting Date

Next meeting is tentatively scheduled for January 17th.

8. Adjournment

Moved By Councillor Veale Seconded By Councillor Ashmore

That the Waste Management Advisory Committee meeting be adjourned at 3:11pm.

Carried