

Halton Region Biosolids Composting Facility M-C-E-A Study – Virtual Public Information Centre Presentation Script – Video #3

Slide 1 (Introduction)

Hello and welcome to the Halton Region Biosolids Composting Facility Municipal Class Environmental Assessment (or M-C-E-A) Study Public Information Centre. The Public Information Centre will be available virtually for public review and comment until May 2nd, 2024. A PDF version of this presentation is also available online on the project webpage, which can be found on halton.ca.

Slide 2 (Video 3 – Preliminary Preferred Location and Next Steps)

This is the Preliminary Preferred Location and Next Steps video. This is the third of three videos for the Halton Region Biosolids Composting Facility M-C-E-A Study. In this video, we will review the preliminary preferred location for the proposed biosolids composting facility and the next steps.

Slide 3 (Evaluation Results)

The figure on this slide presents the evaluation results. Alternative 1, Biosolids Management Centre Parcel 4, and Alternative 3, Biosolids Management Centre Parcel 8, scored the highest compared to the other alternatives and were carried forward for economic evaluation.

Slide 4 (Comparative Cost Evaluation)

Comparative capital costs, operations and maintenance costs, and lifecycle costs were developed for each alternative and incorporated into the evaluation. The figure on this slide presents the comprehensive evaluation results. Alternative 3, Biosolids Management Centre Parcel 8, received the highest score and was selected as the preliminary preferred solution.

Locating the proposed biosolids composting facility at Biosolids Management Centre Parcel 8 eliminates the need for biosolids to be transported offsite from the Biosolids Management Centre, which will reduce truck traffic. The site is also adjacent to an existing operating site with mitigation measures for odour, noise and natural environment impacts, and is expected to have the lowest potential for impacts in those categories. There is also flexibility for future process expansion, if required.

Slide 5 (Preliminary Preferred Solution)

The figure on this slide presents the preliminary preferred solution for the Halton Region Biosolids Composting Facility M-C-E-A Study, which is to construct a biosolids composting facility at Biosolids Management Centre Parcel 8.

Slide 6 (Next Steps – Composting Facility Implementation)

The next steps for implementation of the proposed biosolids composting facility are to complete the M-C-E-A Study process, complete a biosolids compost market assessment to identify the customer base, storage options and any phasing opportunities, additional study to determine biosolids compost storage requirements, and to design and construct the proposed biosolids composting facility.

Slide 7 (Next Steps – M-C-E-A Study)

Thank you for your interest in the Halton Region Biosolids Composting Facility M-C-E-A Study. The next steps of this M-C-E-A Study are to review all comments and feedback on the Public Information Centre

material and preliminary preferred solution, and to finalize and publish the Project File Report for 30-day public review in Summer 2024. Notification will be provided to all project mailing list contacts.

Slide 8 (Your feedback is valuable to us!)

Thank you for providing feedback as part of the M-C-E-A Study process. Your input will be considered and incorporated into the selection of the preferred alternative location for a Region-owned biosolids composting facility. Please complete our survey on the Public Information Centre webpage by May 2nd, 2024. You can also email the project manager, Christopher Pasquale, with comments or questions by May 2nd, 2024 at BiosolidsCompostingFacilityMCEAStudy@halton.ca.

Slide 9 (Thank You!)

Thank you for your participation. If you have any questions or would like to be added to the project mailing list, please contact Christopher Pasquale at BiosolidsCompostingFacilityMCEAStudy@halton.ca or 905-825-6000, extension 7134.