

Notice of Commencement and Virtual Consultation & Engagement Event 1 Terms of Reference for an Environmental Assessment Twin Creeks Environmental Centre Landfill Optimization Project

Waste Management of Canada Corporation (WM), the owner and operator of the Twin Creeks Environmental Centre (TCEC) in Watford, Ontario, has initiated an Environmental Assessment (EA) seeking approval to optimize the landfill design and operation, maximizing the use of the constructed infrastructure and the significant investment made at the TCEC. The optimization could involve a vertical expansion of the landfill within the approved 101.8 ha Expansion Landfill footprint by modifying the side slopes and increasing the elevation of the landfill. This optimization could provide additional airspace of up to approximately 14M m³, which could extend the site life by approximately 12 years (from 2032 to 2044). There would be no change to the current 101.8 ha landfill footprint area, the approved service area, or the annual fill rate.

There is a need for the continued development of the TCEC as it is a significant component of the provincial waste management network and infrastructure, which is lacking in sufficient and secure long-term disposal capacity. Optimizing the future development of the TCEC allows for on-going sustainable business operations and continued provision of essential financial support for community services and programs.

The TCEC is located in the Township of Warwick near the Village of Watford, at the corner of Nauvoo Road and Zion Line (see Key Plan below). The purpose of the EA is to assess the potential effects of the proposed landfill optimization on the environment.

The Process

The EA will be carried out in accordance with the requirements of the *Ontario Environmental Assessment Act*. The first step in the process is the preparation of a Terms of Reference. The Terms of Reference will set out the framework and work plan for addressing the *Ontario Environmental Assessment Act* requirements when preparing the EA, including such things as the alternatives that will be considered, and the public consultation and engagement activities that will be carried out. If approved by the Minister, the Terms of Reference will provide the framework and requirements for the preparation of the EA.

Lambton Elginfield Road Thomson Line Shores Lake Huron / Lac Huron North Middlesex Plympton-Wyoming Aberarder Line Sarnia **Egremont Drive** Egremont Road Michigan Line London Line Zion Line TWIN CREEKS ENVIRONMENTAL CENTRE Churchill Line rest Road Heritage Brooke-Alvinston St. ē Courtright Line Kimball F Oil Springs Line Road Enniskillen

KEY PLAN

Consultation and Engagement

Members of the public, agencies, Indigenous communities, and other interested persons are encouraged to actively participate in the Terms of Reference planning process by participating in consultation and engagement opportunities or contacting staff directly with comments or questions. Consultation and engagement opportunities are being planned throughout the process and will be advertised in local newspapers, on the project website www.twincreekslandfill.wm.com and by direct and/or electronic mail (email).

WM invites you to attend **Virtual Consultation & Engagement Event 1** to introduce and provide an overview of the landfill optimization project, present the development and contents of the Terms of Reference, the EA process, and information on the rationale, proposed alternatives, and the consultation and engagement process that will be followed during the development of the EA. **Virtual Consultation & Engagement Event 1** is an online event accessible from the project website www.twincreekslandfill.wm.com, which will run between **Tuesday, November 17 and Friday, December 4, 2020**. You are encouraged to participate by reviewing the information provided during the event and providing feedback.

In addition to participating in **Virtual Consultation & Engagement Event 1**, you are invited to submit your comments by mail, email, or phone to the project contacts listed below. If you would like to be added to the project mailing list or have project-related questions, please contact:

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All personal information included in a submission – such as name, address, telephone number and property location – is collected, maintained and disclosed by the Ministry of the Environment, Conservation and Parks for the purposes of transparency and consultation. The information is collected under the authority of the Environmental Assessment Act or is collected and maintained for the purpose of creating a record that is available to the general public as described in s.37 of the Freedom of Information and Protection of Privacy Act. Personal information you submit will become part of a public record that is available to the general public unless you request that your personal information remain confidential. For more information, please contact the Ministry of the Environment, Conservation and Parks' Freedom of Information and Privacy Coordinator at 416-327-1434.