



Hamilton

INFORMATION UPDATE

TO:	Mayor and Members City Council
DATE:	February 19, 2019
SUBJECT:	Glanbrook Landfill Stage 4 Environmental Compliance Approval (ES19005) (City Wide)
WARD(S) AFFECTED:	City Wide
SUBMITTED BY:	Craig Murdoch, B. Sc., Director, Environmental Services Division Public Works Department
SIGNATURE:	

This Information Update is to inform the Mayor and Members of City Council the City of Hamilton (City) received an updated Environmental Compliance Approval (ECA) A130604 from the Ministry of Environment, Conservation and Parks (MECP) for the Glanbrook Landfill site securing the remaining approved landfill capacity.

The ECA amendment was initiated in 2016 as part of an ongoing commitment and mandate to continuously improve the Glanbrook Landfill's design and operations and to maintain the environmental integrity of the site.

The Glanbrook landfill has been designed to contain four stages. Stages 1, 2 and 3 were previously approved by the MECP for landfilling and together provide for a total landfill capacity of 13,258,000 m³. Stage 4 is located in the southwest corner of the site and provides an additional 1,563,000 m³ of landfill capacity. The total approved landfill capacity with the addition of Stage 4 is now 14,821,000 m³. Given that 9,000,000 m³ has been used to date and based on waste diversion estimates, this additional capacity will extend the Glanbrook landfill site life by approximately 15 years (to be confirmed through a study in Q1 2019). This means the Glanbrook Landfill has a total estimated remaining life of 39 years.

If you require further information please contact Rob Conley, Senior Project Manager of Landfills at extension 7296.

APPENDICES AND SCHEDULES ATTACHED

Not applicable

OUR Vision: To be the best place to raise a child and age successfully.

OUR Mission: To provide high quality cost conscious public services that contribute to a healthy, safe and prosperous community, in a sustainable manner.

OUR Culture: Collective Ownership, Steadfast Integrity, Courageous Change, Sensational Service, Engaged Empowered Employees.