



## REPORT FOR ACTION

# Extension to Neighbouring Communities Waste Disposal Agreements at Green Lane Landfill: City of St. Thomas, County of Elgin, Town of Alymer, Townships of Malahide and Southwold, and Municipalities of Bayham, Central Elgin, Dutton/Dunwich and West Elgin

**Date:** August 21, 2017

**To:** Public Works and Infrastructure Committee

**From:** General Manager, Solid Waste Management Services

**Wards:** All

### SUMMARY

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This report requests City Council authority to extend the existing Waste Disposal Agreements (Agreements) at Green Lane Landfill (GLL) with neighbouring communities (Communities) for a ten-year period (2019-2029). The Communities include the City of St. Thomas, County of Elgin, Town of Alymer, Townships of Malahide and Southwold, and Municipalities of Bayham, Central Elgin, Dutton/Dunwich and West Elgin.

Extensions of these Agreements will ensure continued compliance with Provincial Environmental Compliance Approval (ECA) conditions for the operation of the landfill.

### RECOMMENDATIONS

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The General Manager, Solid Waste Management Services, recommends that:

1. City Council authorize the General Manager, Solid Waste Management Services, to execute extensions to the Waste Disposal Agreements at Green Lane Landfill with the City of St. Thomas, County of Elgin, Town of Alymer, Townships of Malahide and Southwold, and Municipalities of Bayham, Central Elgin, Dutton/Dunwich and West Elgin, in a form acceptable to the City Solicitor.

### FINANCIAL IMPACT

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Extension of the Agreements does not have any financial impact to the Solid Waste Management Services' 2017 or 2018 budgets. The Solid Waste Management Services'

budget already includes projected revenues from waste disposal services provided to these Communities.

Table 1 provides estimated waste disposal tonnage and corresponding estimated revenue for the ten-year period (2019-2029). The Solid Waste Management Services' 2019 to 2029 Operating Budgets will be adjusted accordingly to reflect these Agreements.

Table 1: Estimated Waste Disposal and Revenue for the period 2019 to 2029 (Net of HST recoveries)

Item	Ten Year Estimates for Total Waste Disposal (Metric Tonnes)	Ten Year Estimated Revenue
Waste Disposal Services for Communities	196,900	\$15,493,504

The quantity present in the second column "Ten Year Estimates for Total Waste Disposal (Metric Tonnes)" is calculated using the average annual tonnes of waste disposed at GLL by the Communities over a three (3) year period (2014, 2015, 2016) and forecasting the total tonnes over the ten-year period of 2019 to 2029.

The revenue presented in the third column "Ten Year Estimated Revenue" is calculated using the Ten Year Estimates for Waste Disposal quantity and the 2017 actual disposal rates as a base and applying an annual 2 per cent CPI inflationary increase to 2029.

The Deputy City Manager and Chief Financial Officer has reviewed this report and agrees with the financial impact information.

## **DECISION HISTORY**

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At its City Council Special Meeting on September 19, 2006, City Council issued instructions to staff, and in doing so adopted "Request for Proposal (RFP) 6033-06-3218 for Contingency Waste Disposal Capacity". City Council authorized the General Manager of Solid Waste Management Services to, in addition to other recommendations, negotiate and execute an agreement of purchase and sale for the purchase of GLL.

The City Council Decision document can be viewed at:  
<http://www.toronto.ca/legdocs/2006/agendas/council/cc060919sp/cofa.pdf>

At its City Council Special Meeting on March 28, 2007, City Council adopted the following motions on Item CC5.1 - Conformity with the Conditions of Closing for the Purchase of the Green Lane Landfill.

The City Council Decision document can be viewed at:

<http://www.toronto.ca/legdocs/mmis/2007/cc/decisions/2007-03-28-cc05-dd.pdf>

At its City Council Meeting on April 29 and 30, 2009, City Council adopted Item EX31.2 - Waste Disposal Agreements with the City of St. Thomas and County of Elgin - Green Lane Landfill. City Council authorized the execution of Waste Disposal Agreements with the Corporation of the County of Elgin and the City of St. Thomas as per terms and conditions set out in this report and otherwise on terms and conditions satisfactory to the General Manager of Solid Waste Management Services and in a form satisfactory to the City Solicitor.

The City Council Decision document can be viewed at:

<http://app.toronto.ca/tmmis/viewAgendaItemHistory.do?item=2009.EX31.2>

## COMMENTS

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Green Lane Landfill is located in Southwold Township within Elgin County Ontario, approximately 200 km west of the City of Toronto. It is governed by Provincial Environmental Compliance Approval (ECA) A051601 which requires specific operating conditions. Condition 20 of the ECA sets out the following for the City of Toronto:

*"The Owner shall ensure, for the operational life of the site, that municipal waste from the geographical counties of Elgin and Middlesex, including the City of St. Thomas, but excluding the City of London, shall at all times receive first priority and precedence based upon 30,000 tonnes for 1999 and adjusted annually thereafter in proportion to the population change in the county and the City in the previous year."*

As a result, the City of Toronto has Agreements in place with the local Communities including the City of St. Thomas, County of Elgin, Town of Alymer, Townships of Malahide and Southwold, and Municipalities of Bayham, Central Elgin, Dutton/Dunwich and West Elgin. The Agreements end February 28, 2019 and the Communities have requested an extension to their Agreements.

The Councils for the Town of Alymer, Township of Malahide, County of Elgin and Municipalities of Bayham and Dutton/Dunwich endorsed the Waste Disposal Extension Agreement on June 19, 2017, July 6, 2017, July 11, 2017, July 20, 2017 and July 26, 2017 respectively. Staff have received verbal confirmation that Councils for the remaining Communities will endorse the extension of the Agreements, as their schedules proceed through the remainder of 2017.

The above endorsements are based on the understanding that Toronto's City Council must also approve the Agreement. Endorsements from the remaining Communities are anticipated to occur no later than December 31, 2017.

Although the Municipalities of Bayham and West Elgin have not disposed of any waste at GLL recently, the new Agreements would continue to provide the option for these municipalities to opt-in and receive waste disposal service access.

The terms of the agreements remain largely unchanged with two exceptions staff have added to the existing terms and conditions including: extension for ten (10) additional years (expiring on the last day of February 2029); and, allowance for the City of Toronto (as the Owner of GLL) to end the Agreements on two (2) years' notice if the total approved waste disposal volume for the landfill will be consumed within a two-year period.

Waste disposal rates and associated revenues for the Communities' waste disposal services are included in the Solid Waste Management Services' 2017 Operating Budget.

An average over the last three (3) years indicates that approximately 19,690 tonnes of waste from the Communities has been disposed of annually at GLL. This quantity of waste is approximately 3.6 per cent of all waste materials disposed of at GLL in 2016. If waste amounts remain at this annual level over the ten-year period (2019-2029) they will account for approximately 5.4 months of capacity of GLL's total lifespan which is projected to remain open until 2040.

## **CONTACT**

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## **SIGNATURE**

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Jim McKay  
General Manager  
Solid Waste Management Services