Civic Works Committee Report

13th Meeting of the Civic Works Committee September 25, 2018

PRESENT: Councillors V. Ridley, T. Park, P. Hubert, P. Squire, H. Usher

ABSENT: Mayor M. Brown

ALSO PRESENT:

Councillors M. Cassidy, J. Helmer, A. Hopkins, M. van Holst and J. Zaifman; W. Abbott, M. Bushby, S. Chambers, T. Copeland, J. Davies, M. Elmadhoon, M. Feldberg, A. Giesen, K. Grabowski, P. Kavcic, M. Losee, D. MacRae, S. Maguire S. Mathers, M. Ribera, K. Scherr, P. Shack, J. Stanford, B.

Westlake-Power, S. Wise and P. Yeoman The meeting was called to order at 4:00 PM

1. Disclosures of Pecuniary Interest

That it BE NOTED that Councillor V. Ridley disclosed a pecuniary interest in clause 2.12 of this Report, having to do with the Business Case-Switching to Compressed Natural Gas (CNG) Waste Collection Vehicles, by indicating her spouse works for Union Gas.

2. Consent

Moved by: P. Hubert Seconded by: H. Usher

That items 2.1-2.16, excluding items 2.3, 2.4, 2.7 and 2.12 BE APPROVED.

Yeas: (5): V. Ridley, T. Park, P. Hubert, P. Squire, and H. Usher

Motion Passed (5 to 0)

2.1 4th Report of the Waste Management Working Group

Moved by: P. Hubert Seconded by: H. Usher

That it BE NOTED that the 4th Report of the Waste Management Working Group, from its meeting held on August 15, 2018, was received.

Motion Passed

2.2 Single Source – Trailer-Mounted Recycled Asphalt Heaters

Moved by: P. Hubert Seconded by: H. Usher

That, on the recommendation of the Managing Director - Environmental and Engineering Services and City Engineer; the following actions be taken with respect to Trailer-Mounted Recycled Asphalt Heaters:

a) single source recommendation BE APPROVED to negotiate pricing for four (4) Trailer-Mounted Recycled Asphalt Heaters from Heat Design Equipment Inc. 1197 Union Street, Kitchener Ontario, N2H 6N6;

- b) funding for this purchase BE APPROVED as set out in the Source of Financing Report as appended to the staff report dated September 25, 2018:
- c) the Civic Administration BE AUTHORIZED to undertake all administrative acts that are necessary in connection with this purchase; and,
- d) the approval hereby given BE CONDITIONAL upon the Corporation entering into a formal contract or having a purchase order, or contract record relating to the subject matter of this approval. (2018-F18)

Motion Passed

2.5 Richmond Street - Fanshawe Park Road - Intersection Improvements - Environmental Study Report

Moved by: P. Hubert Seconded by: H. Usher

That, on the recommendation of the Managing Director, Environmental and Engineering Services and City Engineer, the following actions be taken with respect to the Richmond Street and Fanshawe Park Road Intersection Improvements Environmental Assessment:

- a) the Richmond Street and Fanshawe Park Road Intersection Improvements Municipal Class Environmental Study Report BE ACCEPTED;
- b) a Notice of Completion for the project BE FILED with the Municipal Clerk; and,
- c) the project Environmental Study Report BE PLACED on public record for a 30 day review period. (2018-E05)

Motion Passed

2.6 Rail Safety Week

Moved by: P. Hubert Seconded by: H. Usher

That, on the recommendation of the Managing Director, Environmental and Engineering Services and City Engineer, the report dated September 25, 2018 with respect to Rail Safety Week BE RECEIVED. (2018-P15)

Motion Passed

2.8 Riverside Drive Bridge Over CNR Rehabilitation - Detailed Design, Tendering, and Contract Administration - Appointment of Consulting Engineer

Moved by: P. Hubert Seconded by: H. Usher

That, on the recommendation of the Managing Director, Environmental and Engineering Services and City Engineer, the following actions be taken with respect to the appointment of a Consulting Engineer for the Riverside Drive Bridge over CNR Rehabilitation (No. 1-BR-08):

(a) Stantec Consulting Ltd. BE APPOINTED Consulting Engineers to complete the detailed design, tendering, and contract administration

services in the amount of \$170,538.50 (excluding HST), in accordance with Section 15.2 (e) of the Procurement of Goods and Services Policy;

- (b) the financing for this appointment BE APPROVED as set out in the Sources of Financing Report as appended to the staff report dated September 25, 2018;
- (c) the Civic Administration BE AUTHORIZED to undertake all the administrative acts that are necessary in connection with this appointment;
- (d) the approvals given, herein, BE CONDITIONAL upon the Corporation entering into a formal contract with the Consultant for the work; and,
- (e) the Mayor and the City Clerk BE AUTHORIZED to execute any contract or other documents, including rail agreements, if required, to give effect to these recommendations. (2018-T04)

Motion Passed

2.9 Amendments to the Traffic and Parking By-law

Moved by: P. Hubert Seconded by: H. Usher

That, on the recommendation of the Managing Director, Environmental and Engineering Services and City Engineer, the proposed by-law as appended to the staff report dated September 25, 2018 BE INTRODUCED at the Municipal Council meeting to be held on October 2, 2018, for the purpose of amending the Traffic and Parking By-law (PS-113). (2018-T08)

Motion Passed

2.10 Hyde Park Community Storm Drainage and Stormwater Management Servicing - Municipal Class Environmental Assessment Addendum - Schedule B Master Plan - Notice of Study Completion

Moved by: P. Hubert Seconded by: H. Usher

That, on the recommendation of the Managing Director, Environmental and Engineering Services and City Engineer, the following actions be taken with respect to the Hyde Park Community Storm Drainage and Stormwater Management Servicing Municipal Class Environmental Assessment Addendum: Schedule 'B' Master Plan:

- (a) the preferred servicing alternative, executive summary as appended to the staff report dated September 25, 2018, BE ACCEPTED in accordance with the Municipal Class Environmental Assessment process requirements;
- (b) a Notice of Study Completion BE FILED with the Municipal Clerk; and,
- (c) the Municipal Class Environmental Assessment project file BE PLACED on public record for a 30-day review period. (2018-E08)

Motion Passed

2.11 Sewer Private Drain Connection Policy Review

Moved by: P. Hubert Seconded by: H. Usher

That, on the recommendation of the Managing Director, Environmental and Engineering Services and City Engineer, a review of the current private drain connection policies BE ENDORSED, noting that the review process will include consultation with external stakeholders prior to a recommendation being advanced to Council. (2018-E01)

Motion Passed

2.13 Potential Savings in Consultant Costs

Moved by: P. Hubert Seconded by: H. Usher

That, on the recommendation of the Managing Director of Environmental and Engineering Services, City Engineer, the Managing Director of Corporate Services, City Treasurer and Chief Financial Officer, the opportunity to shift services currently provided by consultants to increased in-house delivery for the corporation BE CONSIDERED as a potential area of more detailed evaluation in the upcoming Service Review ("Deep Dive") process. (2018-A05)

Motion Passed

2.14 Appointment of Consulting Services for Municipal Class Environmental Assessment - Kilally South, East Basin (ESSWM-KILSE)

Moved by: P. Hubert Seconded by: H. Usher

That, on the recommendation of the Managing Director, Environmental and Engineering Services and City Engineer, the following actions be taken with respect to the appointment of a consultant for the Kilally South, East Basin Municipal Class Environmental Assessment:

- a) Ecosystem Recovery Inc. BE APPOINTED consulting engineer to carry out the Municipal Class Environmental Assessment of the Kilally South, East Basin, in the total amount of \$178,272 (including contingency), excluding HST, and in accordance with Section 15.2 (d) of the City of London's Procurement of Goods and Services Policy;
- b) the financing for the project BE APPROVED in accordance with the "Sources of Financing Report" as appended to the staff report dated September 25, 2018;
- c) the Civic Administration BE AUTHORIZED to undertake all the administrative acts that are necessary in connection with this project;
- d) the approvals given herein BE CONDITIONAL upon the Corporation entering into a formal contract; and,
- e) the Mayor and the City Clerk BE AUTHORIZED to execute any contract or other documents, if required, to give effect to these recommendations. (2018-E03)

Motion Passed

2.15 Mockingbird Crescent Low Impact Development - Voluntary Pilot Project

Moved by: P. Hubert Seconded by: H. Usher

That, on the recommendation of the Managing Director, Environmental and Engineering Services and City Engineer, the Civic Administration BE DIRECTED to proceed with a voluntary pilot project on Mockingbird Crescent to install low impact development technologies on private property to mitigate sump pump discharge where no storm sewer exists. (2018-E03)

Motion Passed

2.16 Municipal Waste and Resource Materials Collection By-law Amendment

Moved by: P. Hubert Seconded by: H. Usher

That, on the recommendation of the Managing Director, Environmental and Engineering Services and City Engineer, the draft amending by-law as appended to the staff report dated September 25, 2018 BE INTRODUCED at the Municipal Council meeting to be held on October 2, 2018 to amend the Municipal Waste & Resource Collection By-law (WM-12) to move the Container Exemption Period that follows the three day Thanksgiving weekend in October to the week after the four day Easter weekend. (2018-E07)

Motion Passed

2.3 Road Traffic Noice Impact Study - Highbury Avenue From Bradley Avenue to the Thames River

Moved by: P. Hubert Seconded by: T. Park

That, on the recommendation of the Managing Director, Environmental and Engineering Services and City Engineer, the following actions be taken with respect to the Road Traffic Noise Impact Study of Highbury Avenue from Bradley Avenue to the Thames River:

- a) the residential rear yard noise measurements on the west side of Highbury Avenue from Bradley Avenue to the Thames River BE RECEIVED for information; and,
- b) the Civic Administration BE DIRECTED to undertake a review of comparator municipal noise abatement local improvement procedures to inform a potential update to the City of London administrative practices and procedures.
- c) Civic Administration BE DIRECTED to communicate the process being undertaken with all potential impacted property owners and to survey them regarding our local improvement process as well as the suggested barrier proposed by staff. (2018-T08)

Yeas: (5): V. Ridley, T. Park, P. Hubert, P. Squire, and H. Usher

Motion Passed (5 to 0)

2.4 Byron South Neighbourhood Sidewalk Connectivity Plan

Moved by: P. Hubert Seconded by: H. Usher

That, on the recommendation of the Managing Director, Environmental and Engineering Services and City Engineer, the Byron South Neighbourhood Sidewalk Connectivity Plan BE ENDORSED for implementation in the 2019 Annual New Sidewalk Program.

it being noted that the Civic Works Committee heard a verbal presentation from A. Gilbert, Vice Principal Byron Southwood Public School, and also received a communication from R. Ellis, with respect to this matter. (2018-T04)

Yeas: (5): V. Ridley, T. Park, P. Hubert, P. Squire, and H. Usher

Motion Passed (5 to 0)

2.7 Downtown King Street Cycling Improvements

Moved by: T. Park Seconded by: H. Usher

That, on the recommendation of the Managing Director, Environmental and Engineering Services and City Engineer, the following actions be taken with respect to the Downtown King Street Cycling Improvements:

- (a) the information related to initiatives to make King Street safer for cycling as outlined in the staff report dated September 25, 2018, BE RECEIVED for information;
- (b) the King Street cycling facility alternative, identified in the above-noted report as Alternative 1d, and generally described as a south side cycle track separated by parking and transit islands BE IMPLEMENTED in 2019; and,

it being noted that that the following communications were received:

a communication from B. Cowie, J. Roberts and S. Cozens.

it being noted that further consultations will occur in the future about the future cycling in the downtown that may not necessarily be on King Street. (2018-T05)

Yeas: (4): V. Ridley, T. Park, P. Squire, and H. Usher

Nays: (1): P. Hubert

Motion Passed (4 to 1)

2.12 Business Case - Switching to Compressed Natural Gas (CNG) Waste Collection Vehicles

Moved by: P. Hubert Seconded by: H. Usher

That, on the recommendation of the Managing Director, Environmental and Engineering Services and City Engineer, the following actions be taken with respect to switching to compressed natural gas (CNG) Waste Collection Vehicles:

a) the Civic Administration BE AUTHORIZED to proceed with the Compressed Natural Gas (CNG) vehicle switching project by purchasing CNG waste collection vehicles as per the vehicle replacement schedule;

- b) the Civic Administration BE AUTHORIZED to negotiate a CNG purchase agreement with Union Gas at the Highbury Road South and Highway 401 (Flying J) fuelling station;
- c) the Civic Administration BE AUTHORIZED to spend up to \$1,382,625 on facility modifications for the Exeter Road Operations Centre (EROC) Fleet Maintenance Facility to be CNG compliant and any City-specific capital upgrades to the fast fill CNG waste collection vehicles at the Highbury Road South and Highway 401 (Flying J) fuelling station, as part of the agreement noted in b) above;
- d) the Civic Administration BE AUTHORIZED to undertake all administrative acts in regard to project development and implementation;
- e) the Civic Administration BE AUTHORIZED to revise the sources of financing for the previously approved capital project ME1208 CNG Fuel Switching Project as set out in the Source of Financing Report as appended to the staff report dated September 25, 2018; and,
- f) the Civic Administration BE DIRECTED to report back on progress on this project to the Civic Works Committee in late 2019. (2018-F11)

Yeas: (3): T. Park, P. Hubert, and H. Usher

Recuse: (1): V. Ridley

Motion Passed (3 to 0)

3. Scheduled Items

3.1 Proposed Terms of Reference - Environmental Assessment of the Proposed W12A Landfill Expansion

Moved by: H. Usher Seconded by: T. Park

That, on the recommendation of the Managing Director, Environmental and Engineering Services and City Engineer, with the support of the Waste Management Working Group, the following actions be taken with respect to the Proposed Terms of Reference for the Environmental Assessment of the Proposed W12A Landfill Expansion, as included the staff report dated September 25, 2018:

- a) the above-noted Terms of Reference BE APPROVED; and,
- b) the Civic Administration BE AUTHORIZED to submit the Proposed Terms of Reference to the Ministry of Environment, Conservation and Parks (MECP) for approval by the Minister of the Environment, Conservation and Parks.

it being pointed out that at the public participation meeting associated with these matters, the individual indicated on the <u>attached</u> public participation meeting record made an oral submission regarding these matters. (2018-E07)

Yeas: (5): V. Ridley, T. Park, P. Hubert, P. Squire, and H. Usher

Motion Passed (5 to 0)

Additional Votes:

Moved by: T. Park Seconded by: H. Usher

Motion to open the public participation meeting.

Yeas: (5): V. Ridley, T. Park, P. Hubert, P. Squire, and H. Usher

Motion Passed (5 to 0)

Moved by: H. Usher Seconded by: T. Park

Motion to close the public participation meeting.

Yeas: (5): V. Ridley, T. Park, P. Hubert, P. Squire, and H. Usher

Motion Passed (5 to 0)

3.2 60% Waste Diversion Action Plan

Moved by: P. Hubert Seconded by: H. Usher

That, on the recommendation of the Managing Director, Environmental and Engineering Services and City Engineer, the following actions be taken, with respect to the 60% Waste Diverson Action Plan:

- a) the 60% Waste Diversion Action Plan (Action Plan) containing programs and initiatives to be phased in between 2019 and 2022 to achieve 60% waste diversion BE APPROVED;
- b) the Civic Administration BE DIRECTED to refine cost estimates, develop implementation plans, determine operational requirements and draft an implementation schedule for the Action Plan taking into consideration available financial and staffing resources; and,
- c) the Civic Administration BE DIRECTED to examine financing options for the Action Plan and submit final cost estimates and the draft Implementation Plan to Civic Works Committee and Council in early 2019,

it being noted that any additional funding required would be considered alongside other funding requests as part of the 2020-2023 Multi-year budget process.

it being pointed out that at the public participation meeting associated with these matters, the individuals indicated on the <u>attached</u> public participation meeting record made oral submissions regarding these matters. (2018-E07)

Yeas: (5): V. Ridley, T. Park, P. Hubert, P. Squire, and H. Usher

Motion Passed (5 to 0)

Additional Votes:

Moved by: P. Hubert Seconded by: H. Usher

Motion to open the public participation meeting.

Yeas: (4): V. Ridley, P. Hubert, P. Squire, and H. Usher

Motion Passed (4 to 0)

Moved by: T. Park Seconded by: P. Hubert

Motion to close the public participation meeting.

Yeas: (5): V. Ridley, T. Park, P. Hubert, P. Squire, and H. Usher

Motion Passed (5 to 0)

3.3 Public Participation Meeting - Renaming of Pleasantview Drive

Moved by: P. Hubert Seconded by: H. Usher

That the Consent Authority BE ADVISED that Municipal Council will take no action to rename Pleasantview Drive, noting the existing conditions relating to the two unconnected portions of Pleasantview Drive have existed for over twelve years, and are know to the residents in the area;

it being pointed out that at the public participation meeting associated with these matters, the individuals indicated on the <u>attached</u> public participation meeting record made oral submissions regarding these matters.

Yeas: (4): V. Ridley, P. Hubert, P. Squire, and H. Usher

Motion Passed (4 to 0)

Additional Votes:

Moved by: H. Usher Seconded by: P. Squire

Motion to open the public participation meeting.

Yeas: (4): V. Ridley, P. Hubert, P. Squire, and H. Usher

Motion Passed (4 to 0)

Moved by: P. Hubert Seconded by: P. Squire

Motion to close the public participation meeting.

Yeas: (4): V. Ridley, P. Hubert, P. Squire, and H. Usher

Motion Passed (4 to 0)

4. Items for Direction

4.1 8th Report of the Cycling Advisory Committee

Moved by: P. Hubert Seconded by: H. Usher

That the following actions be taken with respect to the 8th Report of the Cycling Advisory Committee, from its meeting held on August 15, 2018:

a) the Civic Administration BE REQUESTED to designate Highbury Avenue South of Hamilton Road as a no bicycle lane with proper signage:

it being noted that the Notice of Completion from B. Hutson, Dillon Consulting Limited and M. Elmadhoon, City of London, with respect to the Environmental Assessment Study, was received; and

b) clauses 1.1, 2.1 to 3.3, 4 to 6.1 BE RECEIVED.

Yeas: (4): V. Ridley, P. Hubert, P. Squire, and H. Usher

Motion Passed (4 to 0)

4.2 Traffic Signalization at Priority Intersections

Moved by: P. Squire Seconded by: H. Usher

That the Civic Administration BE DIRECTED take the following actions with respect to traffic signalization at priority intersections:

- a) conduct detailed design work on the following intersections of Pack Road and Colonel Talbot Road; Blackwater Rad and Adelaide Street; and Sunningdale Road and South Wenige Drive-thus, when they meet the warrant, traffic signals can be installed without further delay;
- b) conduct an updated traffic study at Oxford Street and Riverbend Road, and Stackhouse Avenue and Fanshawe Park Road; and,
- c) review the current warrant system and best practices in other municipalities and report back with possible changes to the way we prioritize intersections for traffic signalization where appropriate;

it being noted the Civic Works Committee received communication from Councillors A. Hopkins and M. Cassidy with respect to this matter.

Yeas: (4): V. Ridley, P. Hubert, P. Squire, and H. Usher

Motion Passed (4 to 0)

4.3 Unassumed Laneways

Moved by: P. Hubert Seconded by: H. Usher

That Staff BE REQUESTED to report back to the appropriate standing committee with respect to the current process, and potential improvements, with respect to unassumed laneways, and the request for delegation from M. Koch Denomme BE APPROVED and BE REFERRED to the meeting when this matter will be considered.

Yeas: (4): V. Ridley, P. Hubert, P. Squire, and H. Usher

Motion Passed (4 to 0)

4.4 Public Education and Empathy Program and Speed Markers

Moved by: P. Hubert Seconded by: H. Usher

That the communication from Councillor M. van Holst with respect to Public Education and Empathy Program and Speed Markers BE RECEIVED. (2018-T08).

Yeas: (4): V. Ridley, P. Hubert, P. Squire, and H. Usher

Motion Passed (4 to 0)

5. Deferred Matters/Additional Business

5.1 Deferred Matters List

Moved by: P. Squire Seconded by: P. Hubert

That the Civic Works Committee Deferred List, as at September 17, 2018, BE RECEIVED.

Yeas: (4): V. Ridley, P. Hubert, P. Squire, and H. Usher

Motion Passed (4 to 0)

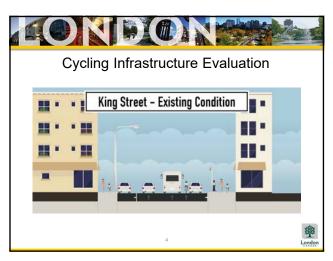
6. Adjournment

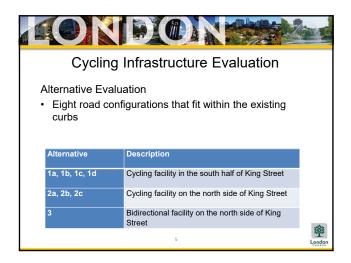
The meeting adjourned at 7:36 PM.

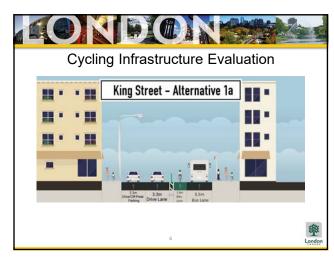


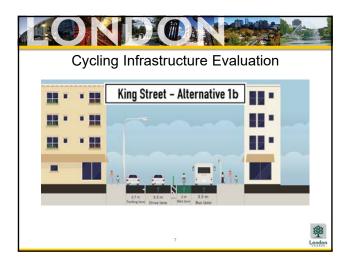


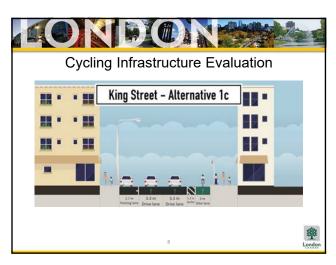




























PUBLIC PARTICIPATION MEETING COMMENTS

- 3.1 Public Participation Meeting-Proposed Terms of Reference-Environmental Assessment of the Proposed W12A Landfill Expansion
 - M. Ross- 4511 Scotland Drive- on behalf of the Waste Management Community Liaison Community and W12A Public Liaison Committee-<u>attached</u> presentation.

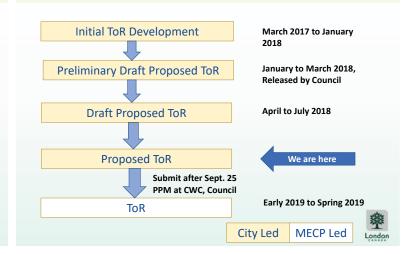


Proposed Terms of Reference Expansion of the W12A Landfill

Civic Works Committee September 25, 2018



1. ToR Process (Develop)





2:ToR Overview (Disposal Method)

Expansion of the W12A Landfill is the most appropriate disposal option based on previous waste plan studies (2008)





2: ToR Overview (Diversion)





2: ToR Overview (Planning Period)

Plan for additional 25 years (2025 – 2050)

- Maximum supported by MECP staff
- The London Plan in effect until 2035
- Waste disposal security for at least 6 terms of Municipal Council
- Consistent with Waste-Free Ontario Act





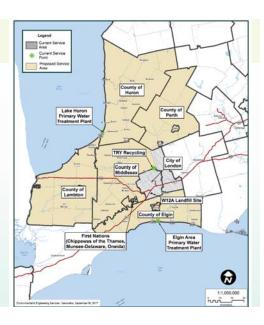
2: ToR Overview (Limit on Annual Tonnage)

- Current limit = 650,000 tonne/year
- Proposed limit = 500,000 tonne/year

Consideration	Average (Tonnes)	Peak (Tonnes)
Existing Service Area	370,000	380,000
Expanded Service Area	24,000	40,000
Contingency	-	80,000
Total	-	500,000



2: ToR Overview (Regional Service Area)





3. Summary of Comments GRT

Stakeholder		Comments		
		#	Subject	
	MECP (Environment, Conservation & Parks) MTCS (Tourism, Culture & Sport) MTO (Transportation) KCCA		EA Process/ General	
			Air Quality	
GRT			Archaeology & Built Heritage	
			Transportation	
			Surface Water	
<u>:</u> 2	Written comments (1 person)	12	General	
Pub	Written comments (1 person) Project website (6 persons)	6	General	
		86		



3. Summary of Comments - GRT

No change/wording/clarification (81)

Minor changes to propose EA **(5)**

- Air quality study emission rates
- Alternatives methods (expansion alternatives) to be finalized in EA
- 2 additions to "list of commitments"
- · Reduction in estimate residual waste coming from expanded service area



3. Summary of Comments -**Stakeholders**

WMCLC and W12A Landfill PLC

- Do not want W12A Landfill become "dumping ground" for other municipalities
- Better control of nuisance impacts

What can be done?

- Restrictions can be put in place via EA approval or by Council By-law
- Address during EPA design and investment

Waste Management Community Liasion Community & W12A PLC

Comments on the Draft Proposed Terms of Reference for the Environmental Assessment of the Proposed W12A Landfill Expansion

Comments

The Waste Management Community Liaison Community supports the landfill expansion, but does note that the community surrounding the landfill would prefer not to see an expansion.

Our feedback...

The concern is one of other municipalities being allowed to bring waste to our landfill. If Council is the ultimate decision maker on whether another municipality is allowed to use our landfill, we request:

 That there be in place some kind of Policy and/or By-Law that other municipalities must adhere to London's diversion criteria and that Council cannot override this criteria for any such dumping purpose ie - financial.

PUBLIC PARTICIPATION MEETING COMMENTS

- 3.2 Public Participation Meeting-60% Waste Diversion Action Plan
 - J. Kogelhelde-373 Byron Blvd-noting his concern that this a completely new program to the City of London, his major concern is that the City of London is asking Londoners to trust us with \$36.00 per household and we will make this happen; noting that this is something that the City of London should have done 20 years ago; suggesting best way to move forward with this is simply baby steps; suggesting to start small, one area of the city, but make it a plan that within ten years that the entire city will have this program; this will be less initial capital, all of the problems that will arise won't be as big, and won't cost as much to repair, advising that in 2013 there was anaerobic digestive system take would take the organic matter and process into Hydro Electricity-by product is compost, these systems are making a huge impact in Europe, and reduce greenhouse gases and impact on the environment at the same time; noting smaller communities could come to us and the city could make more money by taking their organic waste; noting this will cost way more than \$36.00 per household, possibly double or triple and take it slow, do it right the first time.
 - C. O'Neil-359 Flanders Row advising that she completed on-line surveys and felt like she was led down the garden path, referencing the graph on page ten, saying that 76% of Londoners support this increase, but she has her own graph, and she sees it as 71% of the people agreed to pay \$1.00 or less; noting costing and figures need to be looked into; questioning why the scale of the graph goes up to \$100 which skews the whole picture and advising that she doesn't agree with implementing a quick green bin, would like to see pilot programs started as soon as possible
 - Skylar Franke -99 Springbank, Toni Krahn-121 Naomee Crescent and Derek Armstrong-1548 Devos Drive -Waste Management Liaison Committee- attached presentation



Civic Works Committee

September 25, 2018



60% Action Plan Summary

# of Actions	Cost Range (per Hhld)	Diversion Range (Total Diversion)
21	\$5 M to \$7.45 M	11% to 21%
21	(\$28 - \$41)	(56% to 66%)

Program Category	# of Actions	Likely Cost (per Hhld)	Likely Diversion
Blue Box/Cart Recycling	1	\$0	2%
New Recycling Initiatives	7	\$450,000 <i>(\$2.50)</i>	0.6%
Curbside Organics Program	2	\$5,000,000 (\$27.75)	10%

60% Action Plan Summary

Program Category	# of Actions	Likely Cost (per Hhld)	Likely Diversion
Multi-Res Organics Pilot	1	\$500,000 <i>(\$2.75)</i>	0.6%
Other Organic Programs	3	\$300,000 <i>(\$1.75)</i>	0.4%
Waste Reduction, Reuse, Policy Initiatives	7	\$250,000 (\$1.50)	1.4%
Total	21	\$6,500,000 (\$36.00)	15%

Estimated Capital Costs

Program Category	Items	Estimated Cost
New Recycling Programs and Initiatives	EnviroDepot Improvements	\$500,000 to \$2,700,000
Curbside Organics Management Program	 Green Bin Carts Kitchen Catchers Collection Vehicles	\$12,000,000
Other Organic Management Programs	Community composting	\$100,000
Waste Reduction, Reuse Initiatives and Policies	Reuse facilities	\$200,000
Total	\$12.5 - \$15 million	

Potential Funding Sources

Source	Potential Amount
Full EPR for Blue Box	\$1.5 M to \$1.8 M
Full EPR for Other Programs	\$50,000 to \$150,000
W12A Landfill Levy	\$250,000 to \$1 M
Total	\$1.8 - \$3 million (\$2 million likely)



Benefits - examples

Environmental



 reduced GHG gas emissions (equivalent of removing 4,200 to 6,800 cars)

Social



• creation of jobs (between 125 and 170, direct & indirect)

Financial



 Short term landfill savings; avoid long term. waste export costs (\$5 to \$7 million/year)

Ipsos Survey June 2018

Parameters

- 301 respondents; Single family and apartments
- +/- 6.4%, 19 times out of 20



Findings

- waste diversion is somewhat or very important (93%) with 53% stating very important
- support food waste avoidance program (88%)
- support curbside/multi organics program (75%)
- prepared to deliver more to depots (65%)



Recent Engagement		
Next Steps	Comments	Timeline
CWC and Council "Approved for Engagement"	 CWC Meeting – July 17 Council - July 24 	July 2018
Seek Community Feedback on 60% Action Plan	 Interactive WhyWaste website Circulate to Stakeholder Groups Attend Gathering on the Green II Presentations to WMCLC and ACE Public Participation Meeting (Sept. 25) 	July to September, 2018

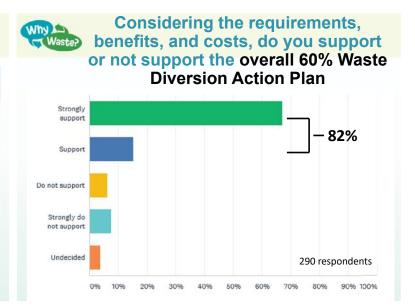
On-line Feedback - Demographics

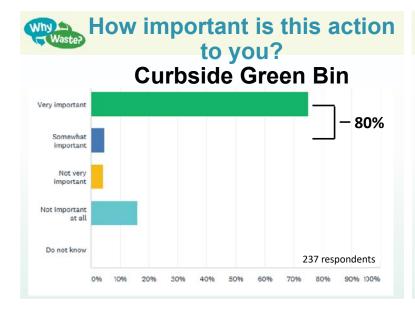
18-34 27% 35-54 44% 55+ 28% Do you own or rent? Rent 15% Own 83% In which type of residential property do you live? House (SFD, multi) 88% Apt./Condo 11% Other 1%

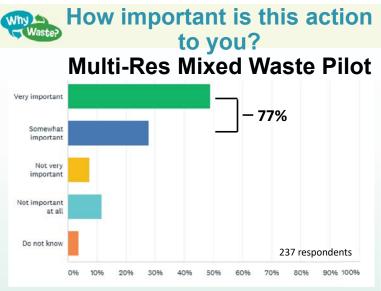
What is your age?

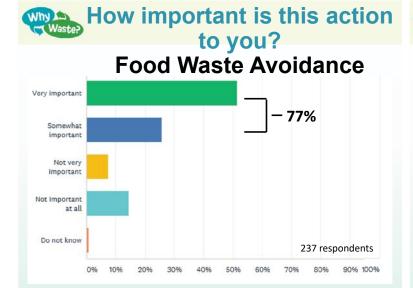


About 300 on-line respondents











- a) Details **BE RECEIVED** for information;
- b) The 60% Action Plan, to be phased in between 2019 and 2022, **BE APPROVED**;
- BE DIRECTED to refine cost estimates, develop implementation plans, determine operational requirements; and
- **d) BE DIRECTED** to examine financing options and submit final cost estimates/Implementation Plan in early 2019, followed by the 2020-2023 Multi-year budget process.



Waste Management Community Liaison Committee

Comments on the 60% Waste Diversion Action Plan

Our thoughts

We really like it.

A lot.

Especially the part about the organics diversion.

That part is great.

We also like all the other plans for diverting other waste like ceramics and eventually textiles.

Our time is now

London and Windsor are the only municipalities of their size that don't have an organics diversion program.

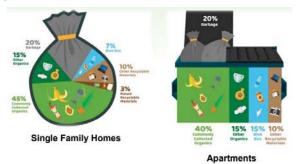
Let's fix that.







Why London needs to divert more



Why this is an easy yes.

Even with a Green Bin program and other new recycling programs, London's cost per household will still be **vastly cheaper** than the majority of Canadian municipalities.

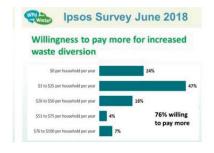
Collection & Diversi 216 346 324 205 248 201 344 151 230 249 195 138 150 331 349 181 240 442 226 195 204 123 107 260 236 235 Total 239 232 203 218 211 192 209 260 248 236 150 127 97 150 129 90 150 168 90 142 118 163 165 215 Windsor^a Winnipeg^b Average London (existing programs)^a London (60% - likely cost)^c London (60% - high cost)^a 83 124 82 90 121 123 156 161 87 87* 174* 171 87 179*

The numbers are good.

Summary of Estimated Costs and Potential Revenue (Funding)

Cultillary or Estimated Costs and Potential Revenue (Panaling)			
	Low	High	Likely (Anticipated)
Cost	\$5,050,000	\$7,450,000	\$6,500,000
Cost/household	\$28.00	\$41.50	\$36.00
Revenue	\$1,800,000	\$2,950,000	\$2,000,000
Revenue/household	\$10.00	\$16.50	\$11.00
Total Estimated Cost			\$4,500,000
Total cost/household			\$25.00

And the people don't mind spending a bit more either



London needs to invest in our waste infrastructure.

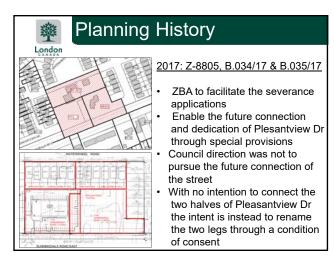
The time is now.





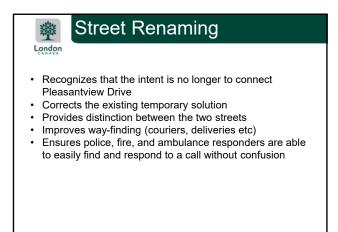


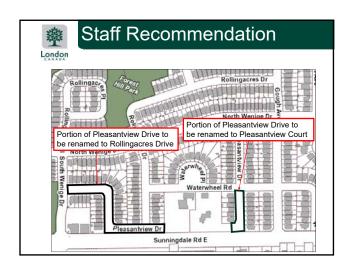


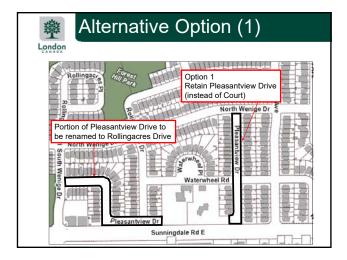


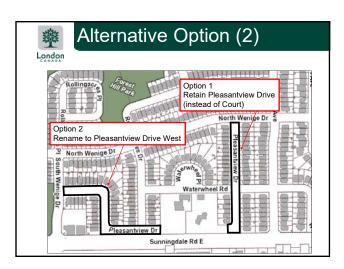
PUBLIC PARTICIPATION MEETING COMMENTS

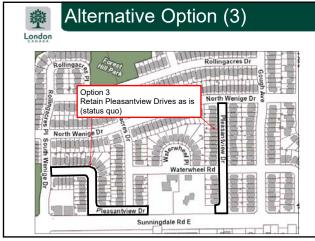
- 3.3 Public Participation Meeting –Renaming of Pleasantview Drive
 - Carol Corrie-1108 Pleasantview Drive-noting she has lived at this address for 15 years, 4 months and 10 days; noting with her are the residents that live on the street from the area where the street is at risk for renaming; advising that the residents are passionate about Pleasantview Drive; noting their street was the first street in the development; advising homes have Pleasantview engraved in masonry plaques, and some just have numbers; and the cost to replace the stone masonry, \$1000,noting homeowners that have business in their home, the cost to change letterhead, business cards, advertising will be \$700, and the street name will cause confusion; stating that Fire, Police and Ambulance knows where to go, they have been to our homes; advising that they don't want the change, and that they have taught our children the address, where they live in case of emergency; noting they are not mad at Springhill Flowers and feel Mary has been placed in a difficult situation, having to pay \$200 per household, which is not enough money for the all the changes required.
 - 1131 Pleasantview Drive-R. Mujeebur noting that he is from India, has wife and 3 children and would need to go back to India in person to change documents; \$200.00 is not enough.
 - D. Pavia-1152 Pleasantview Drive noting that there are five family members in my household, that would require changing five licences, passports, healthcards, banking information etc. I moved onto Pleasantview Drive and I am not moving.
 - A. Krowski-1116 Pleasantview Drive noting that whoever made mistake first time should correct it, and not change the name of the street.
 - Resident noting that there is a simple solution, why we can't have Sunningdale and the flower shop and leave everything alone, we have two streets named, Pleasantview E and Pleasantview W instead of renaming street. Leave it as is
 - D. Achilleos-1143 Pleasantview noting that just moved to Pleasantview last year, went through all the address changes. As a previous speaker mentioned about changing street to East or West, it still will require change of information. Leave as is.
 - Resident noting that she has lived on Pleasantview Drive for 15 years, I have three children. It would be confusing to the children to change address without moving. It will be expensive to change address stone masonry.
 - M. Coombs-1077 Plesantview Drive questioning the change for one individual

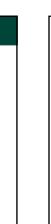












Community Consultation

Community Concerns

- Numerous residents have addresses engraved in masonry plaques
- Inconvenient and expensive to undertake street renaming
- Changing the street name will create confusion
- Home occupations/home businesses will be disrupted
- Other broken streets are operational across the City
- There are more affected on the proposed Rollingacres Drive than the east leg of Pleasantview Drive
- · Do not see merit/benefit in the renaming
- Enjoy the current name of street
- · Petition against renaming signed by 56 residents

