

Civic Works Committee

Report

5th Meeting of the Civic Works Committee
March 19, 2018

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

ALSO PRESENT: Councillors J. Helmer, J. Morgan and M. van Holst; T. Copeland, J. Davies, A. Dunbar, J.M. Fleming, K. Grabowski, M. Hutchison, G. Kotsifas, A. Macpherson, S. Maguire, S. Mathers, P. McKague, A. Rammeloo, L. Rowe, K. Scherr, E. Soldo, S. Spring, J. Stanford, B. Westlake-Power and J. Yanchula

1. Disclosures of Pecuniary Interest

That it BE NOTED that Councillor V. Ridley disclosed a pecuniary interest in clause 5.2 of this Report, having to do with the Ontario Municipal Greenhouse Gas (GNG) Challenge Fund Transfer Payment Agreement for Phase 1 of the Fuel Switching Project - Diesel to Compressed Natural Gas (CNG) Transition, by indicating that her husband works for Union Gas.

2. Consent

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

That Items 2.2 to 2.8 BE APPROVED.

Yeas: (6): V. Ridley, T. Park, P. Hubert, P. Squire, H. Usher, and Mayor M. Brown

Motion Passed (6 to 0)

2.2 Private and Public Works Impacting the Transportation Network

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

That, on the recommendation of the Managing Director, Environmental and Engineering Services and City Engineer and the Managing Director, Development and Compliance Services and Chief Building Official, the following actions be taken with respect to the staff report dated March 19, 2018 with respect to private and public works impacting the transportation network:

- a) the Civic Administration BE DIRECTED to develop options based on industry best practices for a revised Works Approval Permit process, including consideration related to a new fee model, enhanced monitoring/reporting, roadway inspection requirements and roadway occupancy restrictions; and,
- b) the utility companies, construction service providers and development industry BE ENGAGED to provide feedback on the potential changes to the Works Approval Permit process. (2018-T08)

Motion Passed

2.3 New Public Electric Vehicle (EV) Charging Stations

Moved by: H. Usher

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 staff report dated March 19, 2018 with respect to new public electric vehicle (EV) charging stations:

- a) the information on Natural Resources Canada's Curbside Electric Vehicle Charging Pilot Program and the support being provided by London Hydro and the City of London BE RECEIVED for information; and,
- b) the proposed revisions to the Traffic & Parking By-law (PS-113), as appended to the above-noted staff report, BE INTRODUCED at the Municipal Council Meeting on March 27, 2018, to permit the issuance of parking tickets to a parked vehicle that blocks access to a municipally-controlled electric vehicle parking space, unless that vehicle is an electric vehicle plugged into an electric vehicle charging station. (2018-T03)

Motion Passed

2.4 Contract Award: Tender No. 18-03 - 2018 Infrastructure Renewal Program - Egerton Street and King Street Phase 1 Reconstruction Project

Moved by: H. Usher

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 staff report dated March 19, 2018, related to the award of contracts for the 2018 Infrastructure Renewal Program - Egerton Street and King Street Phase 1 Reconstruction Project:

- a) the bid submitted by Blue-Con Construction at its tendered price of \$5,799,999.00, excluding HST, BE ACCEPTED; it being noted that the bid submitted by Blue-Con Construction was the lowest of five bids received and meets the City's specifications and requirements in all areas;
- b) Archibald, Gray and McKay Engineering Ltd. (AGM), BE AUTHORIZED to carry out the resident inspection and contract administration for the said project in accordance with the estimate, on file, at an upset amount of \$480,656.00, excluding HST, in accordance with Section 15.2 (g) of the City of London's Procurement of Goods and Services Policy; it being noted that this firm completed the engineering design for this project;
- c) the financing for this project BE APPROVED as set out in the Sources of Financing Report, appended to the above-noted staff report;
- d) the Civic Administration BE AUTHORIZED to undertake all the administrative acts that are necessary in connection with this project;
- e) the approval given, herein, BE CONDITIONAL upon the Corporation entering into a formal contract, or issuing a purchase order for the material to be supplied and the work to be done, relating to this project (Tender 18-03); and,
- g) the Mayor and the City Clerk BE AUTHORIZED to execute any contract or other documents, if required, to give effect to these recommendations. (2018-T04)

Motion Passed

2.5 Contract Award: Tender No. 18-04 - 2018 Infrastructure Renewal Program - York Street Sewer Separation Phase 1 Project

Moved by: H. Usher

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 staff report dated March 19, 2018, related to the award of contracts for the 2018 Infrastructure Renewal Program York Street Sewer Separation Phase 1 Project:

- a) the bid submitted by Bre-Ex Construction Incorporated (Bre-Ex) at its tendered price of \$6,960,461.44, excluding HST, for the 2018 Infrastructure Renewal Program Contract 12, York Street Sewer Separation Phase 1 project, BE ACCEPTED; it being noted that the bid submitted by Bre-Ex Construction Incorporated was the lowest of six bids received and meets the City's specifications and requirements in all areas;
- b) AECOM Canada Ltd. (AECOM), BE AUTHORIZED to carry out the resident inspection and contract administration for the said project in accordance with the estimate, on file, at an upset amount of \$420,970.00, excluding HST, in accordance with Section 15.2 (g) of the City of London's Procurement of Goods and Services Policy;
- c) the financing for this project BE APPROVED as set out in the Sources of Financing Report, as appended to the above-noted staff report;
- d) the Civic Administration BE AUTHORIZED to undertake all the administrative acts that are necessary in connection with this project;
- e) the approval given, herein, BE CONDITIONAL upon the Corporation entering into a formal contract, or issuing a purchase order for the material to be supplied and the work to be done, relating to this project (Tender 18-04); and,
- g) the Mayor and the City Clerk BE AUTHORIZED to execute any contract or other documents, if required, to give effect to these recommendations. (2018-E01)

Motion Passed

2.6 Greenway Odour Control and HVAC Equipment Installation Irregular Bid Result - ES5019

Moved by: H. Usher

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 staff report dated March 19, 2018, related to the Greenway Wastewater Treatment Plant (WWTP) Grit Building Odour Control Upgrades:

- a) the bid submitted by J.M.R. Electrical Ltd. in the amount of \$491,100.00, excluding HST, BE APPROVED in accordance with Section 19.4 (c) of the City of London's Procurement of Goods and Services Policy;
- b) the financing for this project BE APPROVED as set out in the Sources of Financing Report, as appended to the above-noted staff report;

- c) the Civic Administration BE AUTHORIZED to undertake all the administrative acts that are necessary in connection with this project; and,
- d) the Mayor and the City Clerk BE AUTHORIZED to execute any contract or other documents, if required, to give effect to these recommendations. (2018-F18)

Motion Passed

2.7 2017 Annual Water Board Summary Reports

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

That the communications dated February 21, 2018 from Regional Water Supply, with respect to the Lake Huron Primary Water Supply System 2017 Annual Report and the Elgin Area Primary Water Supply System 2017 Annual Report, BE RECEIVED.

Motion Passed

- a. Lake Huron Primary Water Supply System
- b. Elgin Area Primary Water Supply System

2.8 3rd Report of the Rapid Transit Implementation Working Group

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

That the 3rd Report of the Rapid Transit Implementation Working Group, from its meeting held on March 8, 2018, BE RECEIVED.

Motion Passed

2.1 2018 Ontario Municipal Commuter Cycling (OMCC) Program

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

That, on the recommendation of the Managing Director, Environmental & Engineering Services and City Engineer, the following actions be taken with respect to the 2018 Ontario Municipal Commuter Cycling (OMCC) Program:

- a) the draft proposed by-law, as appended to the staff report dated March 19, 2018, BE INTRODUCED at the Municipal Council meeting to be held March 27, 2018 to:
 - i) authorize and approve the Ontario Municipal Commuter Cycling (OMCC) Program 2018 Application Declaration, appended to the above-noted by-law; and;
 - ii) authorize the Mayor and the City Clerk to execute the above-noted Declaration;
- b) the updated list of projects set out in Appendix B to the staff report dated March 19, 2018 BE SUPPORTED for application to the OMCC program; and

c) the Civic Administration BE DIRECTED to take all necessary steps to submit the City of London application for OMCC funding. (2018-R06)

Yeas: (6): V. Ridley, T. Park, P. Hubert, P. Squire, H. Usher, and Mayor M. Brown

Motion Passed (6 to 0)

3. Scheduled Items

3.1 Highway 401 / Highway 4 Interchange Improvements and Highway 4 and Glanworth Drive Underpass Replacements Environmental Assessment

Moved by: H. Usher

Seconded by: P. Hubert

That, on the recommendation of the Managing Director, Environmental and Engineering Services and City Engineer, the technically-preferred alternative for the Highway 401/Highway 4 Interchange Improvements and Highway 4 and Glanworth Drive Underpass Replacements Environmental Assessment, BE ENDORSED;

it being noted that a staff report dated March 19, 2018 was received with respect to this matter;

it being further noted that the attached presentation from J. Matthews, Dillon Consulting and F. Hochstenback, Ministry of Transportation, was received with respect to this matter. (2018-T04)

Yeas: (6): V. Ridley, T. Park, P. Hubert, P. Squire, H. Usher, and Mayor M. Brown

Motion Passed (6 to 0)

3.2 2018 Renew London Infrastructure Construction Program and 2017 Renew London Post Construction Overview Report

Moved by: T. Park

Seconded by: P. Hubert

That, on the recommendation of the Managing Director, Environmental and Engineering Services and City Engineer, the staff report dated March 19, 2018, with respect to the 2018 Renew London Infrastructure Construction Program and the 2017 Renew London Infrastructure Post Construction overview, BE RECEIVED; it being noted that the attached presentation from J. Yanchula, Manager, Urban Regeneration and M. Hutchison, Communications Specialist, was received with respect to this matter. (2018-T04)

Yeas: (6): V. Ridley, T. Park, P. Hubert, P. Squire, H. Usher, and Mayor M. Brown

Motion Passed (6 to 0)

3.3 One River Environmental Assessment Update - Technical Memorandum: Stage Two Work Plan

Moved by: H. Usher

Seconded by: Mayor M. Brown

That, on the recommendation of the Managing Director, Environmental and Engineering Services and City Engineer, the following actions be taken with respect to the staff report dated March 19, 2018, related to the One River Environmental Assessment Update:

- a) the One River Environmental Assessment Technical Memorandum: Stage 2 Approach, as appended to the above-noted staff report, BE RECEIVED;
 - b) the value of design and contract administration fees for Jacobs (formerly) CH2M BE INCREASED by \$403,283.00 (including \$150,000 of provisional work items) to a total contract value of \$1,039,806, including contingency, excluding HST, to cover additional efforts required to complete the Schedule B environmental assessment requirements for the decommissioning of the Springbank Dam and Forks of the Thames inaugural project, as per Procurement of Goods and Services Policy Clause 20.3e;
 - c) the Civic Administration BE AUTHORIZED to undertake all administrative acts that are necessary in connection with this project; and,
 - d) the financing for this project BE APPROVED as set out in the Sources of Financing Report, appended to the above-noted staff report;
- it being noted that the attached presentation from A. Rammeloo, Manager III, Environmental and Engineering Services, was received with respect to this matter. (2018-E21)

Yeas: (6): V. Ridley, T. Park, P. Hubert, P. Squire, H. Usher, and Mayor M. Brown

Motion Passed (6 to 0)

4. Items for Direction

4.1 Amendments to the Traffic and Parking By-law

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

That, on the recommendation of the Managing Director, Environmental & Engineering Services and City Engineer, the following actions be taken with respect to the staff report dated March 19, 2018, related to Amendments to the Traffic and Parking By-law:

- a) the revised, attached proposed by-law BE INTRODUCED at the Municipal Council meeting to be held on March 27, 2018, for the purpose of amending the Traffic and Parking By-law (PS-113); and,
- b) the communications from L. Starr, Dr. E. Jackson and P. Churchill, as appended to the agenda, BE RECEIVED.

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

Absent (1): Mayor M. Brown

Motion Passed (5 to 0)

Voting Record:

Moved by: P. Hubert
 Seconded by: V. Ridley

That the portion of the original proposed by-law to amend the Traffic and Parking By-law, with respect to Devonshire Avenue, BE REFERRED to staff in order to re-survey the residents.

Yeas: (2): V. Ridley, and P. Hubert

Nays: (3): T. Park, P. Squire, and H. Usher

Absent (1): Mayor M. Brown

Motion Failed (2 to 3)

4.2 2nd Report of the Transportation Advisory Committee

Moved by: T. Park

Seconded by: V. Ridley

That the 2nd Report of the Transportation Advisory Committee (TAC), from its meeting held on February 27, 2018, BE REFERRED to the Civic Administration for review of the 2018 Work Plan, which will allow Civic Administration to identify additional areas where the TAC can be of assistance, in alignment with the Strategic Plan.

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

Absent (2): P. Hubert, and Mayor M. Brown

Motion Passed (4 to 0)

4.3 2nd Report of the Waste Management Working Group

Moved by: H. Usher

Seconded by: T. Park

That the following actions be taken with respect to the 2nd Report of the Waste Management Working Group from its meeting held on March 8, 2018:

a) that, on the recommendation of the Director, Environment, Fleet and Solid Waste, the following actions be taken with respect to the report entitled "Preliminary Proposed Draft Terms of Reference - Environmental Assessment of the Proposed W12A Landfill Expansion, City of London":

i) the release of the report entitled "Preliminary Proposed Draft Terms of Reference - Environmental Assessment of the Proposed W12A Landfill Expansion, City of London" for review and comment by the Government Review Team and the general public BE SUPPORTED; it being noted that minor changes/revisions to the report may be made prior to the release to accommodate preliminary comments from the Ministry of the Environment and Climate Change scheduled to be received by March 14, 2018; it being further noted that the above-noted report was provided under separate cover and a copy is on file in the City Clerk's Office; and,

ii) the staff report dated February 15, 2018, with respect to this matter, BE RECEIVED;

b) clauses 1.1, 3.1, 3.2, 3.3 and 5.1 BE RECEIVED.

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

Absent (2): P. Hubert, and Mayor M. Brown

Motion Passed (4 to 0)

4.4 3rd Report of the Cycling Advisory Committee

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

That the following actions be taken with respect to the 3rd Report of the Cycling Advisory Committee from its meeting held on February 21, 2018:

- a) the Division Manager, Transportation, Planning and Design BE ASKED to report back at the next Cycling Advisory Committee meeting with respect to an update on the east-west cycle track environmental assessment; it being noted that the Cycling Advisory Committee heard a verbal presentation from S. Climans, London Cycle Link, with respect to the “Bikes on Dundas” campaign;
- b) M. Ridley, Senior Technologist BE REQUESTED to advise what The Corporation of the City of London has undertaken with respect to the Ontario Municipal Commuter Cycling Program and the Safe Cycling Education Fund; it being noted that the CAC reviewed and received a communication dated February 5, 2018, with respect to the CycleON Action Plan 2.0 proposal;
- c) the Director, Environment, Fleet and Solid Waste BE REQUESTED to provide information for the next Cycling Advisory Committee meeting with respect to what City funding is available and what the City is already undertaking related to the 2018 Bike Fest; it being noted that the Cycling Advisory Committee held a general discussion with respect to this matter; and,
- d) clauses 1, 3, 4, 5, 7 and 8, BE RECEIVED.

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

Absent (2): P. Hubert, and Mayor M. Brown

Motion Passed (4 to 0)

5. Deferred Matters/Additional Business

5.1 Deferred Matters List

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

That the Civic Works Committee Deferred List, as at February 20, 2018, BE RECEIVED.

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

Absent (2): P. Hubert, and Mayor M. Brown

Motion Passed (4 to 0)

5.2 (ADDED) Ontario Municipal Greenhouse Gas (GHG) Challenge Fund Transfer Payment Agreement for Phase 1 - Fuel Switching Project - Diesel to Compressed Natural Gas (CNG) Transition

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

That, on the recommendation of the Managing Director, Environmental & Engineering Services and City Engineer, the following actions be taken with respect to the staff report dated March 19, 2018 related to the Province of Ontario’s Municipal GHG Challenge Fund:

a) the proposed by-law, as appended to the above-noted staff report BE INTRODUCED at the Municipal Council meeting to be held March 27, 2018 to:

i) authorize and approve the Transfer Payment Agreement, as appended to the above-noted by-law, to be entered into between Her Majesty the Queen in Right of Ontario, as represented by the Minister of the Environment and Climate Change for the Province of Ontario and The Corporation of the City of London, for the provision of funding of a fuel switching project to transition from diesel to compressed natural gas for London under the Ontario Municipal GHG Challenge Fund;

ii) authorize the Mayor and the City Clerk to execute the above-noted Agreement; and,

iii) delegate authority to the Managing Director of Environmental & Engineering Services and City Engineer and the Managing Director, Corporate Services & City Treasurer, or their designate, to execute any reports required as a condition of the above-noted Agreement;

b) the Civic Administration BE AUTHORIZED to increase the 2016-2019 Multi-Year Capital Budget by \$1,382,625 to reflect the approved Ontario Municipal GHG Challenge Fund contribution of \$691,312 and equal City of London contribution of \$691,313 as set out in the revised, attached Source of Financing; and,

c) the Civic Administration BE AUTHORIZED to undertake all the administrative acts that are necessary in connection with this program.(2018-F11)

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

Recuse: (1): V. Ridley

Absent (2): P. Hubert, and Mayor M. Brown

Motion Passed (3 to 0)

5.3 (ADDED) Ontario Municipal Greenhouse Gas (GHG) Challenge Fund Transfer Payment Agreement for the Bike Share System

Moved by: T. Park

Seconded by: P. Squire

That, on the recommendation of the Managing Director, Environmental & Engineering Services and City Engineer, the following actions be taken with respect to the staff report dated March 19, 2018 related to the Province of Ontario's Municipal GHG Challenge Fund:

a) the proposed by-law, as appended to the above-noted staff report, BE INTRODUCED at the Municipal Council meeting to be held March 27, 2018 to:

i) authorize and approve the Transfer Payment Agreement, as appended to the above-noted by-law, to be entered into between Her Majesty the Queen in Right of Ontario, as represented by the Minister of the Environment and Climate Change for the Province of Ontario and The Corporation of the City of London, for the provision of funding for a bike share system for London under the Ontario Municipal GHG Challenge Fund;

ii) authorize the Mayor and the City Clerk to execute the above-noted Agreement; and,

iii) delegate authority to the Managing Director of Environmental & Engineering Services and City Engineer and Managing Director,

Corporate Services & City Treasurer, or their designate, to execute any reports required as a condition of the above-noted Agreement;

b) the Civic Administration BE AUTHORIZED to increase the 2016-2019 Multi-Year Capital Budget by \$822,500 to reflect the approved Ontario Municipal GHG Challenge Fund contribution as set out in the Source of Financing Report, as appended to the above-noted staff report; and,

c) the Civic Administration BE AUTHORIZED to undertake all the administrative acts that are necessary in connection with this program.(2018-F11)

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

Absent (2): P. Hubert, and Mayor M. Brown

Motion Passed (4 to 0)

5.4 (Added) 2030 Smart Moves Transportation Master Plan

Moved by: H. Usher

Seconded by: T. Park

That the Civic Administration BE REQUESTED to provide an update on the 2030 Smart Moves Transportation Master Plan, including an overview of projects that have been completed so far and projects that are planned for future years.

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

Absent (2): P. Hubert, and Mayor M. Brown

Motion Passed (4 to 0)

6. Adjournment

The meeting adjourned at 2:25 PM.



Introduction

2004

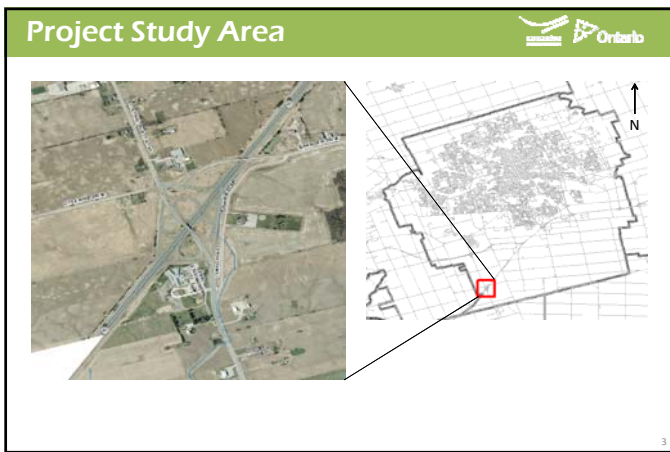
- Highway 401 Improvements Planning and Preliminary Design Study from 1.0 km west of Highway 4 (Col. Talbot Road) easterly to 1.0 km east of Highbury Avenue
 - Documented in Transportation Environmental Study Report (TESR)
 - Replacement of the Colonel Talbot Road and Glanworth Drive underpass bridges and other Highway 401 improvements
 - Environmental Clearance was received in February 2004.

2012

- MTO retained Dillon Consulting Limited to review and update the 2004 approved plan for the Highway 401/4 (Col. Talbot Road) interchange and Glanworth Drive Bridge based on:
 - Changes in the Study Area since the 2004 TERS was completed (Ford Talbotville, Wonderland Road interchange, etc.)
 - MTO's new Highway Access Management Guidelines (December 2013)

The purpose of the current Preliminary Design and Class Environmental Assessment Study is to develop a preferred alternative to improve the function and operation of the Interchange and Highway 4 (Col. Talbot Road)

2



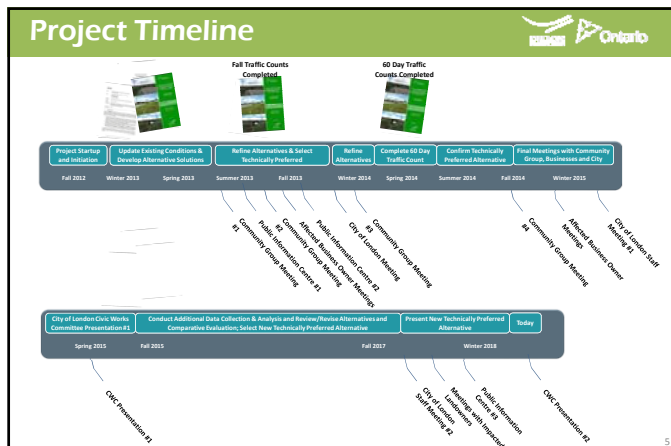
MTO Class Environmental Assessment Process

This project is subject to Ontario's Environmental Assessment Act and is being carried out in accordance with the requirements of the Class EA for Provincial Transportation Facilities (2000) as a Group "B" project.

Generally, Group "B" projects are considered major improvements to existing transportation facilities and require the preparation of a Transportation Environmental Study Report (TESR). The TERS Addendum, documenting preliminary design changes, will be available for a 30-day public review period.

	PRELIMINARY DESIGN PHASE	DETAILED DESIGN
Transportation Engineering and Environmental Protection	Generate and Assess Preliminary Design Alternatives → Evaluate and Select Preferred Preliminary Design Alternatives → Develop Preferred Preliminary Design Alternatives	Detailed Design Process
Environmental Documentation & Opportunity for Bump-Up Request	Environmental Protection in Preliminary Design	
Consultation	Notice of Completion and Transportation Environmental Study Report (TESR) Addendum	
← CONSULTATION THROUGHOUT →		

4



Project Update

Since the last Civic Works Committee presentation (May 2015) the project team has completed:

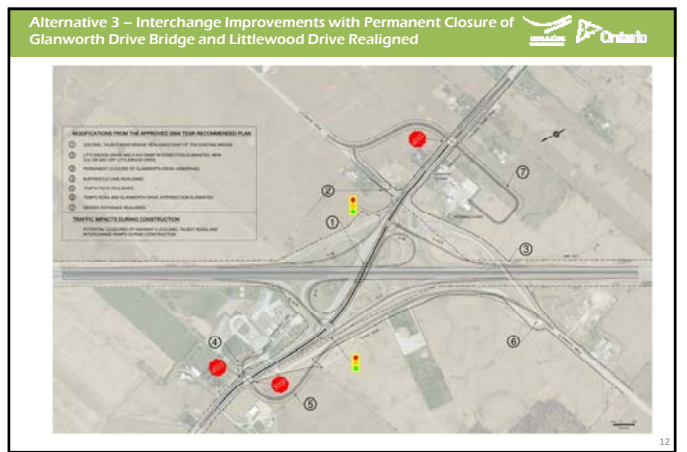
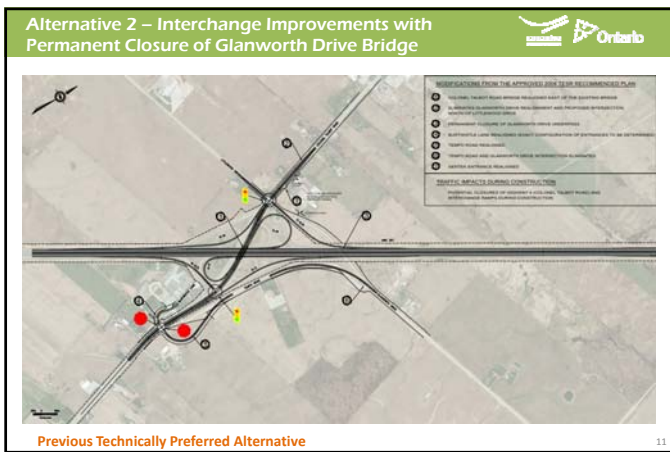
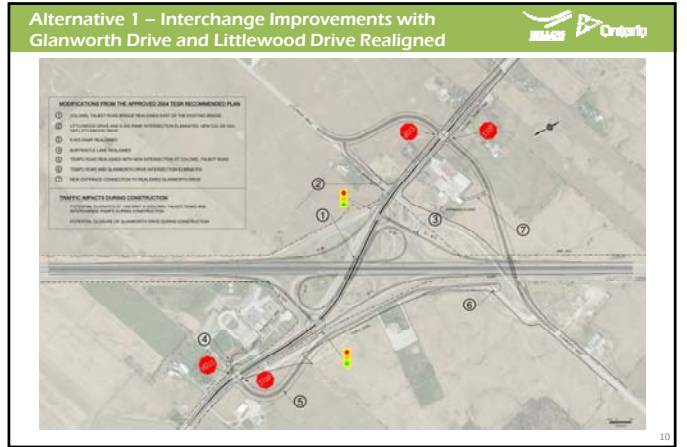
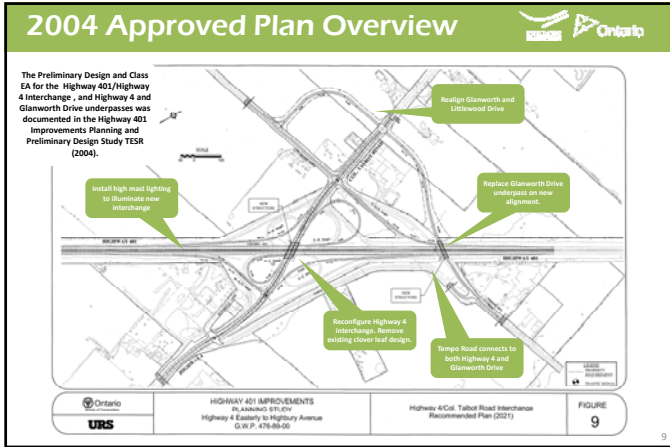
- Additional field studies
- Additional traffic counts, and analysis
- Traffic simulation modelling
- Additional consultation with interested stakeholders, community groups, and agencies
- Reviewed and updated the alternatives and the comparative evaluation
- Identified a new technically preferred alternative
- A third Public Information Centre (February 1, 2018).

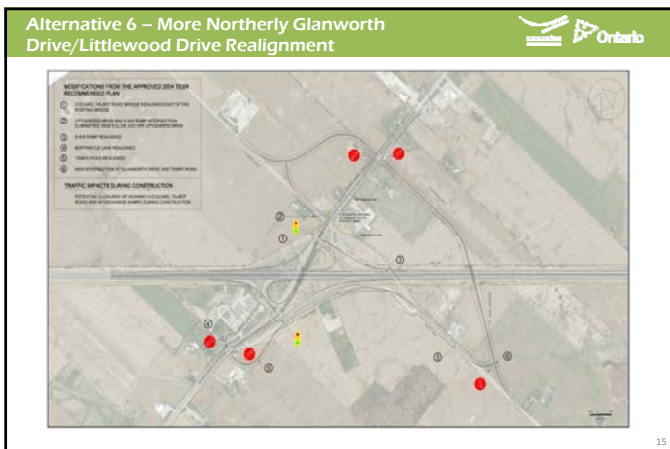
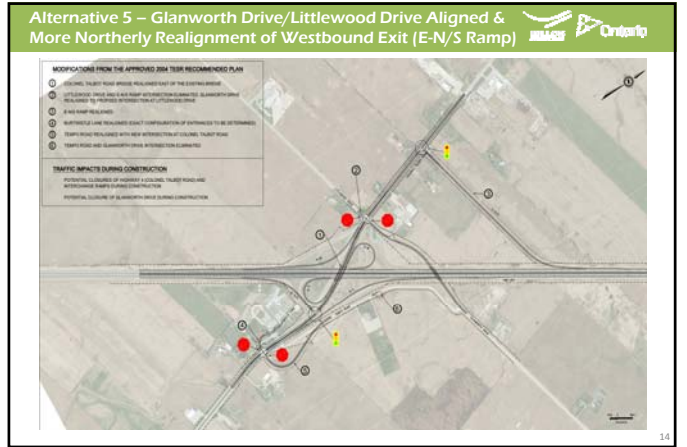
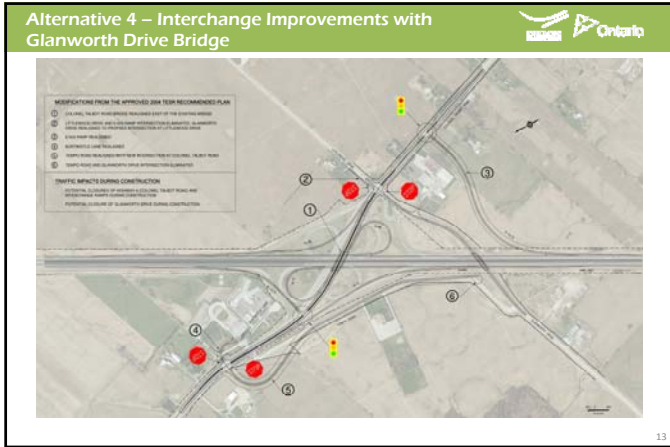
Consultation To Date

- Three Public Information Centres (June and November 2013, and February 2018)
- Separate meetings with interested agencies, stakeholder groups and community associations including:
 - Ontario Ministry of Agriculture, Food and Rural Affairs (OMAFRA)
 - City of London
 - County of Elgin
 - Township of Southwold
 - Municipality of Central Elgin
 - London Agricultural Advisory Committee
 - Local business owners/operators
 - Lambeth Community Association
 - Potentially impacted landowners.
- Over 500 comments and submissions have been received to date for the project.

What We've Heard to Date

- Glanworth Drive functions as a regional artery for agricultural operations; direct east/west travel should be a priority movement accommodated by any improvement, supporting local agricultural operations
- Speed differential between traffic and farm equipment on Highway 4 is not desirable
- Cul-de-sacs on Tempo Road are not desirable
- Highway 4 interchange should be designed to facilitate both north/south and east/west movement of agricultural equipment (traffic signals, shoulder design, turning lanes)
- Local road realignments should not restrict opportunities for expansion of existing local businesses
- Interchange ramp reconfigurations should minimize potential increases in noise for adjacent businesses and residents.





Updated Comparative Evaluation Summary

Transportation & Engineering Factor Area Summary	Alternative 6 is preferred because it best meets MTO Practices, Policies and guidelines while best maintaining local road networks and providing a reliable and efficient route for the movement of farm machinery.
Natural Environment Factor Area Summary	Alternative 2 or 3 are preferred because they have the least potential to negatively impact the natural environment. It is noted that in all alternatives, the impacts to the Natural Environment are negligible compared to other factor areas in the comparative evaluation.
Socio-Economic Environment Factor Area Summary	Alternative 2 is preferred because it has the fewest impacts to existing and future land uses, best conforms to land use planning policies and has the fewest short-term impacts to the local community.
Cultural Environment Factor Area Summary	Alternatives 1, 4 or 5 are preferred because they have the least potential to impact cultural or archaeological resources. It is noted that in all alternatives, the impacts to the Cultural Environment are negligible compared to other factor areas in the comparative evaluation.

Based on the comparative evaluation of alternatives, using a reasoned argument method, Alternative 6 has been selected as the Technically Preferred Alternative.

Alternative 6: New Technically Preferred Alternative

Alternative 6 is technically preferred over Alternative 2 because it:

- Adheres to engineering standards, policies and practices
- best maintains the local road network
- offers potential benefits for future development opportunities
- provides an efficient route for the movement of farm machinery
- addresses concerns of local stakeholders, as heard through public consultation activities

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Technically Preferred Alternative

MODIFICATIONS FROM THE APPROVED 2014 EIR RECOMMENDED PLAN

- 1. PROPOSED
- 2. REVISED
- 3. DELETED
- 4. NEW

TRAFFIC IMPACTS DURING CONSTRUCTION

Alternative 6


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Next Steps

	2018		
	Winter	Spring	Summer
REVIEW AND RESPOND TO COMMENTS RECEIVED AT PIC 3 AS REQUIRED	→		
FINALIZE PRELIMINARY DESIGN AND PREPARE TRANSPORTATION ENVIRONMENTAL STUDY REPORT		→	
30-DAY PUBLIC REVIEW OF TRANSPORTATION ENVIRONMENTAL STUDY REPORT			→

THANK YOU

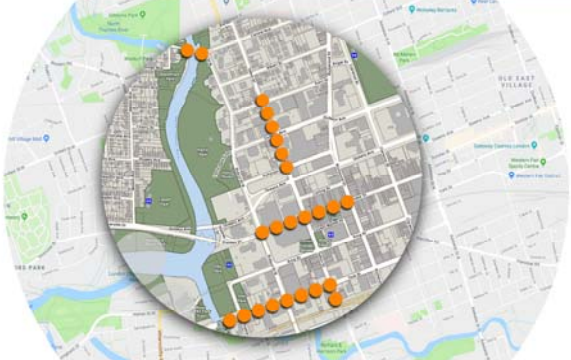
18

 **Core Communication**




Prepared by:
Jim Yanchula, Megan Hutchison, Ugo DeCandido


Our Move Forward



Internal Partnerships



 **External Partnerships**



Business Relations



Renew London



Connecting the Core



Shared Experiences



Champions



Community Building



Dundas Place Website



Construction Updates





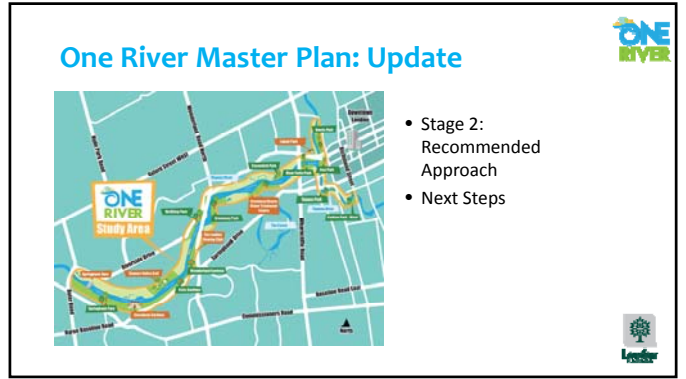


ONERIVER
Creating a Master Plan for the Thames River


One River Master Plan Stage 2 Approach

Ashley M. Rammeloo, P.Eng.

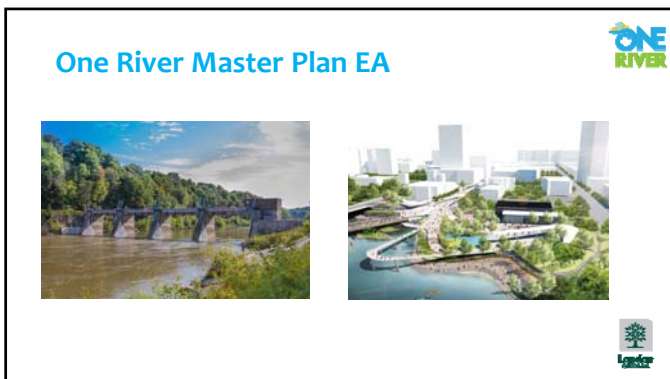
Share your vision for the future and learn more:
getinvolved.london.ca/OneRiver




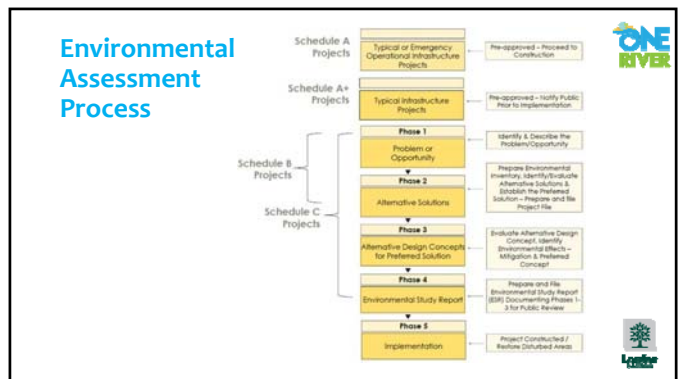
One River Master Plan: Update



- Stage 2: Recommended Approach
- Next Steps

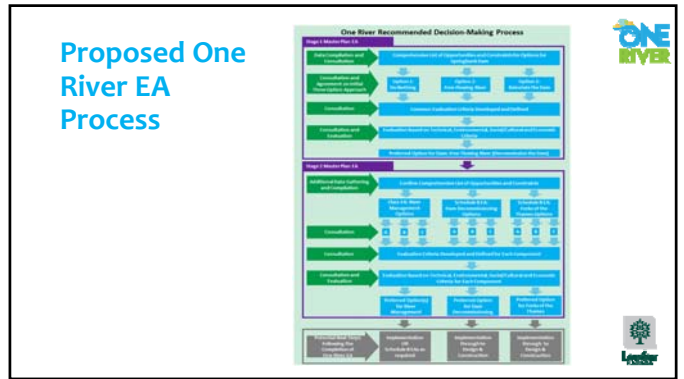
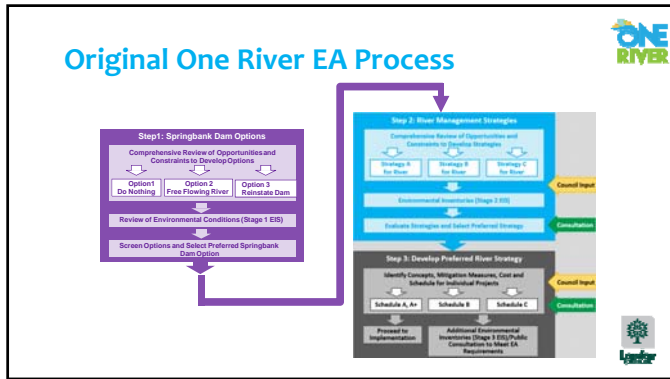


One River Master Plan EA







Environmental Assessment Process

Schedule A Projects	Typical or Emergency Operational Infrastructure Projects	Pre-approved - Proceed to Construction
Schedule A+ Projects	Typical Infrastructure Projects	Pre-approved - Notify Public Prior to Implementation
Schedule B Projects	Phase 1 Problem or Opportunity	Identify & Describe the Problem/Opportunity
	Phase 2 Alternative Solutions	Prepare Environmental Inventory, Identify/Evaluate Alternative Solutions & Establish the Preferred Solution - Prepare and file Project file
Schedule C Projects	Phase 3 Alternative Design Concepts for Preferred Solution	Evaluate Alternative Design Concept, Identify Environmental Effects, Mitigation & Preferred Concept
	Phase 4 Environmental Study Report	Prepare and file Environmental Study Report (ESR) Documenting Phases 1-3 for Public Review
	Phase 5 Implementation	Project Constructed / Restore Disturbed Areas




One River, Three Streams

-  **River Management Strategy**
-  **Springbank Dam Decommissioning**
-  **Forks of the Thames Design Elements**

Next Steps

- Three streams move forward concurrently
- Additional environmental study to provide detail required for the EAs
- Refinement of hydraulic model to assess river management alternatives
- Public, stakeholder, and First Nations engagement



Questions?



APPENDIX A

BY-LAW TO AMEND THE TRAFFIC & PARKING BY-LAW (PS-113)

Bill No.
2018

By-law No. PS-113

A by-law to amend By-law PS-113 entitled, “A by-law to regulate traffic and the parking of motor vehicles in the City of London.”

WHEREAS subsection 10(2) paragraph 7. Of the *Municipal Act, 2001*, S.O. 2001, c.25, as amended, provides that a municipality may pass by-laws to provide any service or thing that the municipality considers necessary or desirable to the public;

AND WHEREAS subsection 5(3) of the *Municipal Act, 2001*, as amended, provides that a municipal power shall be exercised by by-law;

NOW THEREFORE the Municipal Council of The Corporation of the City of London enacts as follows:

1. **No Stopping**

Schedule 1 (No Stopping) of the By-law PS-113 is hereby amended by **deleting** the following rows:

Dawn Drive	East	Moffat Avenue	Whitehall Drive	2:00 pm to 3:00 pm Monday to Friday September 1st to June 30th
King Street	South	A point 92 m east of Clarence Street	Wellington Street	Anytime
King Street	South	Richmond Street	A point 42 m east of Richmond Street	Anytime
Queens Avenue	North	Clarence Street	A point 55 m east of Clarence Street	Anytime
Queens Avenue	North	A point 11 m west of Richmond Street	A point 49 m east of Said street	Anytime

4.1

Ridout Street N	West	Queens Avenue	King Street	7:30 am to 9:00 am & 4:00 pm to 6:00 pm
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Schedule 1 (No Stopping) of the By-law PS-113 is hereby amended by **adding** the following rows:

Dawn Drive	East	A point 254 m south of Seeley Drive	Whitehall Drive	8:00 a.m. to 9:00 a.m. and 2:00 p.m. to 3:00 p.m. Monday to Friday September 1st to June 30th
King Street	South	Clarence Street	A point 48 m east of Wellington Street	Anytime
King Street	South	A point 76 m west of Richmond Street	Richmond Street	Anytime
King Street	South	A point 53m west of Talbot Street	Talbot Street	Anytime
Queens Avenue	North	Clarence Street	A point 115 m east of Clarence Street	Anytime
Queens Avenue	North	A point 11 m west of Richmond Street	A point 68 m east of Richmond Street	Anytime
Queens Avenue	North	A point 68 m east of Richmond Street	A point 94 m east of Richmond Street	Monday to Saturday
Queens Avenue	North	Talbot Street	A point 84 m east of Talbot Street	Anytime
Ridout Street N	West	A point 55 m south of Dundas Street	Dundas Street	Anytime

Ridout Street N	West	Queens Avenue	A point 69 m north of King Street	7:00 am to 9:30 am & 3:30 pm to 6:30 pm
Wellington Street	East	King Street	Dundas Street	Anytime

2. **No Parking**

Schedule 2 (No Parking) of the By-law PS-113 is hereby amended by **deleting** the following rows:

Algoma Place	Both	Algoma Avenue	North limit of Algoma Place	3:00 am to 5:00 am
Ambleside Drive	Both	Grangeover Avenue	Western Road	3:00 am to 5:00 am
Audrey Avenue	Both	Broughdale Avenue	Huron Street	3:00 am to 5:00 am
Barons Crescent	Both	Highland Heights	East end of street	3:00 am to 5:00 am
Beckworth Avenue	Both	Toukay Crescent	Sorrel Road	3:00 am to 5:00 am
Bernard Avenue	Both	Richmond Street	East end of Street	3:00 am to 5:00 am
Brough Street	Both	Huron Street	University Crescent	3:00 am to 5:00 am
Broughdale Avenue	Both	West end of street	Brough Street	3:00 am to 5:00 am
Canterbury Road	Both	Windermere Road	Richmond Street	3:00 am to 5:00 am
Charles Street	South & East	Mount Pleasant Avenue	Wharnccliffe Road N	12:00 am to 3:00 am Monday to Saturday
Clarence Street	East	A point 42 m north of King Street	King Street	Anytime
Clearview Avenue	Both	Thames Valley Avenue	Sunningdale Avenue	3:00 am to 5:00 am
College Street	North	West driveway to St. Joseph LTC Facility	A point 18 m east of said driveway	3:00 am to 5:00 am

4.1

Dale Street	Both	First Street	Hansuld Street	3:00 am to 5:00 am
Devonshire Avenue	North	Wharnccliffe Road S	185 m easterly	Anytime
Epworth Avenue	Both	Richmond Street	Waterloo Street	3:00 am to 5:00 am
Farmsborough Crescent	Both	Langdon Road	Fleming Drive	3:00 am to 5:00 am
Fleming Drive	Both	Fanshawe College Blvd	East end of street	3:00 am to 5:00 am
Fleming Drive	Both	Fleming Drive (west intersection)	Fleming Drive (east intersection)	3:00 am to 5:00 am
Fox Avenue	Both	Tamblyn Drive	Trott Drive	3:00 am to 5:00 am
Gibbons Place	East	Victoria Street	South end of street	3:00 am to 5:00 am
Godfrey Drive	Both	Highbury Avenue N	East end of Street	5:00 am
Godfrey Drive	Both	Godfrey Drive (west intersection)	Godfrey Drive (east intersection)	3:00 am to 5:00 am
Goldwick Crescent	Both	Portland Street (north intersection)	Farnsborough Crescent	3:00 am to 5:00 am
Hansuld Street	Both	First Street	Dale Street	3:00 am to 5:00 am
Hartlet Street	Both	First Street	Second Street	3:00 am to 5:00 am
Hawkesbury Avenue	Both	Toukay Crescent	Perth Avenue	3:00 am to 5:00 am
Howland Avenue	Both	West end of street	First Street	3:00 am to 5:00 am
Huron Street	Both	The Parkway	Fraser Avenue	3:00 am to 5:00 am
Irving Place	Both	Mark Street	Michael Street	3:00 am to 5:00 am

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King Street	South	A point 40 m east of Clarence Street	A point 70 m east of said street	Anytime
King Street	South	A point 55 m west of Clarence Street	A point 100 m east of said street	Anytime
Lancaster Street	Both	Beckworth Avenue	Goldwick Crescent	3:00 am to 5:00 am
Langton Road	Both	Beckworth Avenue	Sorrell Road	3:00 am to 5:00 am
Madeira Drive	Both	Langton Road	Beckworth Avenue	3:00 am to 5:00 am
Mardell Place	Both	West end of street	First Street	3:00 am to 5:00 am
Mardell Place	Both	First Street	Second Street	3:00 am to 5:00 am
Mayfair Drive	Both	Richmond Street	Meadowdown Drive	3:00 am to 5:00 am
McStay Road	Both	Hillside Drive	Shavian Blvd	3:00 am to 5:00 am
Nairn Avenue	Both	Sorrell Road	Kaladar Drive	3:00 am to 5:00 am
Parkdale Avenue	Both	Parkdale Avenue	Richmond Street	3:00 am to 5:00 am
Parkdale Crescent	Both	Parkdale Avenue	Richmond Street	3:00 am to 5:00 am
Patricia Street	Both	Huron Street	University Crescent	3:00 am to 5:00 am
Portland Street	Both	Beckworth Avenue	Goldwick Crescent	3:00 am to 5:00 am
Prosperity Court	Both	Fleming Drive	East end of street	3:00 am to 5:00 am
Queens Avenue	North	Clarence Street	55 m easterly	Anytime

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Queens Avenue	North	A point 110 m east of Clarence Street	A point 132 m easterly from the said Street	Anytime
Queens Avenue	North	Talbot Street	40 m easterly	Anytime
Raymond Avenue	Both	Richmond Street	Bernard Avenue	3:00 am to 5:00 am
Ridout Street N	West	King Street	A point 47 m north of the said street	Anytime
Roehampton Avenue	Both	Oxford Street E (west intersection)	Oxford Street E (east intersection)	3:00 am to 5:00 am
Rushland Avenue	Both	West end of street	First Street	3:00 am to 5:00 am
St. Bees Close	Both	Ambleside Drive	End of street	3:00 am to 5:00 am
St. Bees Court	Both	St. Bees Close	East end of street	3:00 am to 5:00 am
St. Bees Place	Both	St. Bees Close	East end of street	3:00 am to 5:00 am
St. George Street	Both	Huron Street	Regent St	3:00 am to 5:00 am
St. James Street	Both	Talbot Street	Richmond Street	3:00 am to 5:00 am
Second Street	Both	Dale Street	C.P.R. Right-of-Way	3:00 am to 5:00 am
Sorrel Road	Both	Huron Street	Cheapside Street	3:00 am to 5:00 am
Steele Street	Both	West end of street	Waterloo Street	3:00 am to 5:00 am
Sunset Street	Both	Huron Street	North end of the street	3:00 am to 5:00 am
Susan Avenue	Both	Mark Street (south intersection)	Mark Street (north intersection)	3:00 am to 5:00 am
Talbot Street	Both	Oxford Street E	Street James Street	3:00 am to 5:00 am

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Tamblyn Drive	Both	Coombs Avenue	Fox Avenue	3:00 am to 5:00 am
Thurman Circle	Both	Farnsborough Crescent	Thurman Circle	3:00 am to 5:00 am
Tower Lane	Both	West end of street	Richmond Street	3:00 am to 5:00 am
University Crescent	Both	West end of street	Patricia Street	3:00 am to 5:00 am
Walmer Grove	Both	Walmer Gardens	East end of street	3:00 am to 5:00 am
Waterloo Street	Both	Epworth Avenue	Victoria Street	3:00 am to 5:00 am
Wellington Street	Both	Huron Street	Victoria Street	3:00 am to 5:00 am
Westchester Drive	Both	Canterbury Road	Richmond Street	3:00 am to 5:00 am
Westview Drive	Both	The Parkway	Huron St	3:00 am to 5:00 am
Wellington Street	East	A point 25 m north of King Street	River Thames	Anytime
Wickerson Road	East	A point 101 m north of Tibet Butler Boulevard	A point 150 m south of Tibet Butler Boulevard	Anytime
Wickerson Road	West	Byron Baseline Road	A point 150 m south of Tibet Butler Boulevard	Anytime

Schedule 2 (No Parking) of the By-law PS-113 is hereby amended by **adding** the following rows:

Algoma Place	Both	Algoma Avenue	North limit of Algoma Place	3:00 a.m. to 5:00 a.m. Monday to Sunday
Ambleside Drive	Both	Grangeover Avenue	Western Road	3:00 a.m. to 5:00 a.m. Monday to Sunday

4.1

Audrey Avenue	Both	Broughdale Avenue	Huron Street	3:00 a.m. to 5:00 a.m. Monday to Sunday
Barons Crescent	Both	Highland Heights	East limit of Highland Heights	3:00 a.m. to 5:00 a.m. Monday to Sunday
Beckworth Avenue	Both	Toukay Crescent	Sorrel Road	3:00 a.m. to 5:00 a.m. Monday to Sunday
Bernard Avenue	Both	Richmond Street	East limit of Bernard Avenue	3:00 a.m. to 5:00 a.m. Monday to Sunday
Brough Street	Both	Huron Street	University Crescent	3:00 a.m. to 5:00 a.m. Monday to Sunday
Broughdale Avenue	Both	West limit of Broughdale Avenue	Brough Street	3:00 a.m. to 5:00 a.m. Monday to Sunday
Canterbury Road	Both	Windermere Road	Richmond Street	3:00 a.m. to 5:00 a.m. Monday to Sunday
Charles Street	South & East	Mount Pleasant Avenue	Wharnccliffe Road N	12:00 a.m. to 3:00 a.m. Monday to Sunday
Clearview Avenue	Both	Thames Valley Avenue	Sunninghill Avenue	3:00 a.m. to 5:00 a.m. Monday to Sunday
College Street	North	West driveway to St. Joseph LTC Facility	A point 18 m east of College Street	3:00 a.m. to 5:00 a.m. Monday to Sunday
Dale Street	Both	First Street	Hansuld Street	3:00 a.m. to 5:00 a.m. Monday to Sunday

4.1

Devonshire Avenue	North	Wharnccliffe Road S	Edward Street	Anytime
Epworth Avenue	Both	Richmond Street	Waterloo Street	3:00 a.m. to 5:00 a.m. Monday to Sunday
Fairview Avenue	East	A point 130m south of Whetter Avenue	A point 105m south of Whetter Avenue	Anytime
Farnsborough Crescent	Both	Langdon Road	Fleming Drive	3:00 a.m. to 5:00 a.m. Monday to Sunday
Fleming Drive	Both	Fanshawe College Boulevard	East limit of Fleming Drive	3:00 a.m. to 5:00 a.m. Monday to Sunday
Fleming Drive	Both	Fleming Drive (west intersection)	Fleming Drive (east intersection)	3:00 a.m. to 5:00 a.m. Monday to Sunday
Fox Avenue	Both	Tamblyn Drive	Trott Drive	3:00 a.m. to 5:00 a.m. Monday to Sunday
Gibbons Place	East	Victoria Street	South limit of Gibbons Place	3:00 a.m. to 5:00 a.m. Monday to Sunday
Godfrey Drive	Both	Highbury Avenue N	East limit of Godfrey Drive	3:00 a.m. to 5:00 a.m. Monday to Sunday
Godfrey Drive	Both	Godfrey Drive (west intersection)	Godfrey Drive (east intersection)	3:00 a.m. to 5:00 a.m. Monday to Sunday
Goldwick Crescent	Both	Portland Street (north intersection)	Farnsborough Crescent	3:00 a.m. to 5:00 a.m. Monday to Sunday

4.1

Hansuld Street	Both	First Street	Dale Street	3:00 a.m. to 5:00 a.m. Monday to Sunday
Hartlet Street	Both	First Street	Second Street	3:00 a.m. to 5:00 a.m. Monday to Sunday
Hawkesbury Avenue	Both	Toukay Crescent	Perth Avenue	3:00 a.m. to 5:00 a.m. Monday to Sunday
Howland Avenue	Both	West limit of Howland Avenue	First Street	3:00 a.m. to 5:00 a.m. Monday to Sunday
Huron Street	Both	The Parkway	Fraser Avenue	3:00 a.m. to 5:00 a.m. Monday to Sunday
Irving Place	Both	Mark Street	Michael Street	3:00 a.m. to 5:00 a.m. Monday to Sunday
King Street	South	A point 55 m west of Clarence Street	Clarence Street	Anytime
King Street	South	A point 86m west of Richmond Street	A point 78m west of Richmond Street	Anytime Police Vehicle Only
King Street	South	A point 88m west of Wellington Street	Wellington Street	Anytime
Lancaster Street	Both	Beckworth Avenue	Goldwick Crescent	3:00 a.m. to 5:00 a.m. Monday to Sunday
Langton Road	Both	Beckworth Avenue	Sorrell Road	3:00 a.m. to 5:00 a.m. Monday to Sunday

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Madeira Drive	Both	Langton Road	Beckworth Avenue	3:00 a.m. to 5:00 a.m. Monday to Sunday
Mardell Place	Both	West limit of Mardell Place	First Street	3:00 a.m. to 5:00 a.m. Monday to Sunday
Mardell Street	Both	First Street	Second Street	3:00 a.m. to 5:00 a.m. Monday to Sunday
Mayfair Drive	Both	Richmond Street	Meadowdown Drive	3:00 a.m. to 5:00 a.m. Monday to Sunday
McStay Road	Both	Hillside Drive	Shavian Boulevards	3:00 a.m. to 5:00 a.m. Monday to Sunday
Mornington Avenue	South	A point 132 m west of Curry Street	A point 112 m west of Curry Street	Anytime
Nairn Avenue	Both	Sorrell Road	Kaladar Drive	3:00 a.m. to 5:00 a.m. Monday to Sunday
Parkdale Avenue	Both	West limit of Parkdale Avenue	Richmond Street	3:00 a.m. to 5:00 a.m. Monday to Sunday
Parkdale Crescent	Both	Parkdale Avenue	Richmond Street	3:00 a.m. to 5:00 a.m. Monday to Sunday
Patricia Street	Both	Huron Street	University Crescent	3:00 a.m. to 5:00 a.m. Monday to Sunday
Portland Street	Both	Beckworth Avenue	Goldwick Crescent	3:00 a.m. to 5:00 a.m. Monday to Sunday

4.1

Prosperity Court	Both	Fleming Drive	East limit of Prosperity Court	3:00 a.m. to 5:00 a.m. Monday to Sunday
Queens Avenue	North	A point 65 m west of Wellington Street	A point 43 m west of Wellington Street	Anytime
Raymond Avenue	Both	Richmond Street	Bernard Avenue	3:00 a.m. to 5:00 a.m. Monday to Sunday
Roehampton Avenue	Both	Oxford Street E (west intersection)	Oxford Street E (east intersection)	3:00 a.m. to 5:00 a.m. Monday to Sunday
Rushland Avenue	Both	West limit of Rushland Avenue	First Street	3:00 a.m. to 5:00 a.m. Monday to Sunday
St. Bees Close	Both	Ambleside Drive	West limit of St. Bees Close	3:00 a.m. to 5:00 a.m. Monday to Sunday
St. Bees Court	Both	St. Bees Close	East limit of St. Bees Court	3:00 a.m. to 5:00 a.m. Monday to Sunday
St. Bees Place	Both	St. Bees Close	East limit of St. Bees Place	3:00 a.m. to 5:00 a.m. Monday to Sunday
St. George Street	Both	Huron Street	Regent Street	3:00 a.m. to 5:00 a.m. Monday to Sunday
St. James Street	Both	Talbot Street	Richmond Street	3:00 a.m. to 5:00 a.m. Monday to Sunday
Second Street	Both	Dale Street	C.P.R. Right-of-Way	3:00 a.m. to 5:00 a.m. Monday to Sunday

4.1

Sorrel Road	Both	Huron Street	Cheapside Street	3:00 a.m. to 5:00 a.m. Monday to Sunday
Steele Street	Both	West limit of Steele Street	Waterloo Street	3:00 a.m. to 5:00 a.m. Monday to Sunday
Sunset Street	Both	Huron Street	North limit of Sunset Street	3:00 a.m. to 5:00 a.m. Monday to Sunday
Susan Avenue	Both	Mark Street (south intersection)	Mark Street (north intersection)	3:00 a.m. to 5:00 a.m. Monday to Sunday
Talbot Street	Both	Oxford Street E	St. James Street	3:00 a.m. to 5:00 a.m. Monday to Sunday
Tamblyn Drive	Both	Coombs Avenue	Fox Avenue	3:00 a.m. to 5:00 a.m. Monday to Sunday
Thurman Circle	Both	Farnsborough Crescent	Thurman Circle	3:00 a.m. to 5:00 a.m. Monday to Sunday
Tower Lane	Both	West limit of Tower Lane	Richmond Street	3:00 a.m. to 5:00 a.m. Monday to Sunday
University Crescent	Both	West limit of University Crescent	Patricia Street	3:00 a.m. to 5:00 a.m. Monday to Sunday
Walmer Grove	Both	Walmer Gardens	East limit of Walmer Grove	3:00 a.m. to 5:00 a.m. Monday to Sunday
Waterloo Street	Both	Epworth Avenue	Victoria Street	3:00 a.m. to 5:00 a.m. Monday to Sunday

4.1

Wellington Street	Both	Huron Street	Victoria Street	3:00 a.m. to 5:00 a.m. Monday to Sunday
Westchester Drive	Both	Canterbury Road	Richmond Street	3:00 a.m. to 5:00 a.m. Monday to Sunday
Westview Drive	Both	The Parkway	Huron Street	3:00 a.m. to 5:00 a.m. Monday to Sunday
Wellington Street	East	Thames River (south branch)	King Street	Anytime
Wickerson Road	East	A point 101 m north of Tibet Butler Boulevard	Southdale Road W	Anytime
Wickerson Road	West	Byron Baseline Road	Southdale Road W	Anytime

3. Bus Stops

Schedule 3 (Bus Stops) of the By-law PS-113 is hereby amended by **deleting** the following rows:

King Street	South	Clarence Street	40 m easterly
Queens Avenue	North	A point 55 m east of Clarence	A point 84 m easterly from the said street
Wellington Street	East	A point 47 m south Dundas Street	A point 73 m south of the said street

Schedule 3 (Bus Stops) of the By-law PS-113 is hereby amended by **adding** the following rows:

King Street	South	Clarence Street	A point 48 m east of Wellington Street
King Street	South	A point 76 m west of Richmond Street	Richmond Street
King Street	South	A point 53m west of Talbot Street	Talbot Street
Queens Avenue	North	Clarence Street	A point 115 m east of Clarence Street
Queens Avenue	North	A point 11 m west of Richmond Street	A point 68 m east of Richmond Street
Queens Avenue	North	A point 68 m east of Richmond Street	A point 94 m east of Richmond Street
Queens Avenue	North	Talbot Street	A point 84 m east of Talbot Street
Ridout Street N	West	A point 55 m south of Dundas Street	Dundas Street
Wellington Street	East	King Street	Dundas Street

4. Loading Zones

Schedule 5 (Loading Zones) of the By-law PS-113 is hereby amended by **deleting** the following rows:

King Street	South	From a point 27 m west of Talbot Street to a point 13 m westerly from the said street	8:00 a.m. to 6:00 p.m.
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Wellington Street	East	From a point 73 m south of Dundas Street to a point 25 m north of King Street
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5. Stop Sign Locations

Schedule 10 (Stop Signs) of the PS-113 By-law is hereby amended by **adding** the following rows:

Northbound & Southbound	Logans Run	Shore Road
Westbound	Logans Trail	Riverbend Road
Westbound	Logans Way	Riverbend Road
Northbound & Southbound	Riverbend Road	Shore Road
Eastbound & Westbound	Shore Road	Riverbend Road

6. Yield Sign Locations

Schedule 11 (Yield Signs) of the PS-113 By-law is hereby amended by **deleting** the following rows:

Southbound	Logans Run	Shore Road
Westbound	Logans Trail	Riverbend Road
Westbound	Logans Way	Riverbend Road

7. Lower Speed Limits

Schedule 17.1 (Lower Speed Limits) of the PS-113 By-law is hereby amended by **adding** the following rows:

Askin Street	Wharncliffe Road S	A point 35 m east of Cynthia Street	40 km/h
Beaufort Street	Wharncliffe Road N	East limit of Beaufort Street	40 km/h
Byron Avenue E	Wharncliffe Road S	Birch Street	40 km/h
Cheapside Street	Maitland Street	William Street	40 km/h
Duchess Avenue	Cathcart Street	Wortley Road	40 km/h
Elm Street	Hamilton Road	Trafalgar Street	40 km/h

Elmwood Avenue E	Cathcart Street	Wortley Road	40 km/h
Howard Avenue	Sunray Avenue	David Street	40 km/h
Maitland Street	Grosvenor Street	Cheapside Street	40 km/h
Sunray Avenue	Colonel Talbot Road	Howard Avenue	40 km/h

8. **2 Hour Metered Zone**

Schedule 20 (2 Hour Metered Zones) of the said By-law PS-113 is hereby amended by **adding** the following rows:

Clarence Street	East	A point 14 m north of King Street	A point 42 m north of King Street	8:00 a.m. to 6:00 p.m.
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9. **Designated Parking Spaces - Disabled Persons**

Schedule 27 (Designated Parking Spaces - Disabled Persons) of the PS-113 By-law is hereby amended by **deleting** the following row:

Queens Avenue	North	From a point 49 m east of Richmond Street to a point 55 m east of said street	2 Hours
Queens Avenue	North	From 41 m east of Talbot Street to 48 m east of Talbot Street	2 Hours 8:00 a.m. to 4:00 p.m. Monday to Friday 8:00 a.m. to 6:00 p.m. (Saturday)
Queens Avenue	North	From 41 m east of Talbot Street to 48 m east of Talbot Street	2 Hours

Schedule 27 (Designated Parking Spaces - Disabled Persons) of the PS-113 By-law is hereby amended by **adding** the following row:

Queens Avenue	North	A point 50 m west of Clarence Street to a point 42 m east of Clarence Street	2 Hours
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Queens Avenue	North	From 85 m east of Talbot Street to 92 m east of Talbot Street	2 Hours 8:00 a.m. to 4:00 p.m. Monday to Friday 8:00 a.m. to 6:00 p.m. (Saturday)
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This by-law comes into force and effect on the day it is passed.

PASSED in Open Council on March 27, 2018

Matt Brown
Mayor

Catharine Saunders
City Clerk

First Reading – March 27, 2018

Second Reading – March 27, 2018

Third Reading – March 27, 2018

APPENDIX 'B'

#18047

Chair and Members
Civic Works Committee

March 19, 2018
(Establish Budget)

**RE: Ontario Municipal Greenhouse Gas (GHG) Challenge
Fund Transfer Payment Agreement
Capital Project ME1208 - Phase 1 - Fuel Switching Project - Diesel to
Compressed Natural Gas (CNG) Transition**

FINANCE & CORPORATE SERVICES REPORT ON THE SOURCES OF FINANCING:

Finance & Corporate Services confirms that the cost of this project, although not included in the Capital Plan, can be accommodated with a drawdown from the Efficiency, Effectiveness & Economy Reserve and a contribution from the Ontario Municipal Greenhouse (GHG) Challenge Fund, and that, subject to the adoption of the recommendations of the Managing Director, Environmental & Engineering Services & City Engineer, the detailed source of financing for this project is:

<u>ESTIMATED EXPENDITURES</u>	<u>Approved Budget</u>	<u>Additional Funding</u>	<u>Revised Budget</u>
Engineering	\$0	\$280,000	\$280,000
Construction	0	1,102,625	1,102,625
NET ESTIMATED EXPENDITURES	<u>\$0</u>	<u>\$1,382,625</u> 1)	<u>\$1,382,625</u>
<u>SOURCE OF FINANCING:</u>			
Drawdown from the Efficiency, Effectiveness & Economy Reserve	1)	\$691,313	\$691,313
Ontario Municipal Greenhouse Gas Challenge Fund	2)	691,312	691,312
TOTAL FINANCING	<u>\$0</u>	<u>\$1,382,625</u>	<u>\$1,382,625</u>

- 1) The funding is available as a drawdown from the Efficiency, Effectiveness & Economy Reserve. The uncommitted balance will be approximately \$8.9 million after the approval of this project.
- 2) The City of London was approved an Ontario Municipal GHG Challenge Fund contribution of \$691,312 for the Compressed Natural Gas Vehicle Fuelling and Maintenance Infrastructure project.

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Anna Lisa Barbon
Managing Director, Corporate Services and
City Treasurer, Chief Financial Officer