London Development Institute

June 6, 2016 By Email

City of London 300 Dufferin Avenue London, Ontario N6A 4L9

Attn.: Chair and Members of the Civic Works Committee

Re: Appointment of Consulting Engineers for the Core Area Servicing Studies

(CASS)

Chair and Members of the Committee,

The three proposed Core Area Servicing Studies (CASS) are an important tool in the development of the future Growth/non-Growth splits for the 2019 Development Charges (DC) By-law. The lifecycle renewal timelines and additional capacity for new growth can be determined by modeling the existing flows in the core area servicing infrastructure.

The report before you highlights that the watermains located in the core are some of the oldest in the city and many of the sanitary/storm sewers were constructed 150 years ago. Combined storm and sanitary sewers in the downtown are a source of sewage overflows directly into the Thames River. Many of these systems were designed prior to conservation efforts being implemented by the City and excess capacity should be available to meet the demands of infill and intensification projects once these systems are separated.

The age of existing infrastructure and the timelines for replacement will have a key role in the calculation of the DC splits.

These studies are being funded out of the 2014 DC reserve fund for Growth Studies and will benefit the City by determining existing flows, available capacity and future requirements beyond the twenty year period of the DC. The LDI would like to be kept informed of the assumptions and conclusions reached throughout this project.

Infill and intensification comes at a cost and growth will pay for growth but some of the existing systems may be at the end of their useful life and will need to be replaced at the expense of the water/sewer rates, or the municipal tax base.

We look forward to working with the consultants and staff on this very important project over the coming months.

Phone: (519) 642-4331

e-mail: kennedy@londondev.ca

Fax: (519) 642-7203

Sincerely,

London Development Institute

Jim Kennedy President, LDI

- cc LDI Members
- cc Peter Christiaans, Development Finance
- cc Martin Hayward, City Treasurer
- cc Matt Feldberg, Development Finance
- cc John Lucas, Director Water Wastewater
- cc John Braam, City Engineer