

TO:	CHAIR AND MEMBERS CIVIC WORKS COMMITTEE MEETING ON JULY 31, 2017
FROM:	KELLY SCHERR, P.ENG., MBA, FEC MANAGING DIRECTOR, ENVIRONMENTAL & ENGINEERING SERVICES AND CITY ENGINEER
SUBJECT	CHANGES TO THE WASTEWATER AND STORMWATER BY-LAW WM-28

RECOMMENDATION

That, on the recommendation of the Managing Director, Environmental & Engineering Services and City Engineer the proposed by-law attached as Appendix 'A' **BE INTRODUCED** at the Municipal Council meeting to be held on August 22, 2017 for the purpose of amending the Wastewater and Stormwater By-law (WM-28).

PREVIOUS REPORTS PERTINENT TO THIS MATTER

None

2015-19 STRATEGIC PLAN

The following report supports the Strategic Plan through a focus on: Growing our economy by serving industrial land to bring more jobs to London.

BACKGROUND

Purpose

This report seeks the approval of Municipal Council to update the Wastewater & Stormwater By-law WM-28 to allow industries that purchase in excess of 50,000 cubic metres per month of water to be billed for wastewater based on their metered wastewater monthly volumes.

Context

In most cases, industrial water users are charged a sanitary rate based on the volume of water purchased. The current version of the by-law allows industries discharging less than 85% of the water purchased to install a separate sanitary flow meter and be billed on the actual sanitary flows entering the City's wastewater system. The proposed by-law change would include an additional criteria that would allow large water users (those purchasing over 50,000 cubic meters per month) to be eligible to be billed based on sanitary metering. This change would result in a cost reduction in the sanitary sewer fees borne by large industrial customers that don't currently meet the 85% threshold.

DISCUSSION

Large industrial water users have the option of installing sanitary flow meters for billing purposes if their sanitary discharge is less than 85% of their water use; this allows the

sanitary fee charged to better reflect the actual load on the system. Extending this option to water users purchasing more than 50,000 cubic meters per month, irrespective of their water/wastewater percentage, will help ensure these industries are charged based on their actual usage. The cost difference can be significant for high water users. It is anticipated that the by-law change would apply to under 3 large water users; therefore, the additional administrative requirements would be minimal.

Financial Implications

It is anticipated the suggested bylaw change will have no impact for current industrial customers as all current large water users currently meet the 85% threshold. As such, there will be no decrease in wastewater revenue annually due to this by-law change. The bylaw change being proposed would make London a more desirable City in which to locate for future large industrial customers who satisfy only the 50,000 cubic meter water purchase threshold.

CONCLUSION

It is recommended that the Wastewater & Stormwater By-law WM-28 be revised to provide billing by wastewater metering for large water users (50,000 cubic meters per month). It should be noted that the change would currently have no financial impact and only a minimal impact in the future.

Acknowledgements

This report was prepared with the help of Tony Van Rossum, P.Eng. Environmental Services Engineer of the Wastewater Treatment Operations Division and David Munteer, Solicitor II, City Solicitors Office.

PREPARED BY:	REVIEWED AND CONCURRED BY:
GEORDIE GAULD, DIVISION MANAGER, WASTEWATER TREATMENT OPERATIONS	SCOTT MATHERS, MPA, P. ENG. DIRECTOR, WATER AND WASTEWATER
RECOMMENDED BY:	
KELLY SCHERR, P.ENG., MBA, FEC MANAGING DIRECTOR ENVIRONMENTAL & ENGINEERING SERVICES AND CITY ENGINEER	

Attach: Appendix "A" – By-law to Amend the Wastewater and Stormwater By-law (WM-28)