## Water and Wastewater 1815 Sir Isaac Brock Way, Thorold, ON L2V 4T7 905-980-6000 Toll-free: 1-800-263-7215

## **MEMORANDUM**

PWC-C 20-2019

Subject: Status of the new Niagara-on-the-Lake Wastewater Treatment Plant

**Testing and Commissioning Process** 

Date: Tuesday, July 9, 2019
To: Public Works Committee

From: Joe Tonellato, Director, Water and Wastewater Services

The purpose of this memorandum is to inform Public Works Committee members about the status of the new Niagara-on-the-Lake Wastewater Treatment Plant testing and commissioning process.

On Tuesday, June 25, Niagara Region Operations and Maintenance Staff, working with Varcon Construction and Procon Constructors, began to direct sewage flows into the new wastewater treatment plant from three sewage pumping stations; namely Lakeshore Road PS, Garrison PS and William Street PS. As a result of this specific work, the 30-day commissioning test of treating residential sewage commenced. Appendix 1 provides an outline of the testing and commissioning process.

Staff will carefully monitoring the plant operations over the next 30 days and if there are no further deficiencies identified, and we are confident all issues have been addressed by the contractor and all processes are working at full function, Niagara Region will be ready to place the plant into full operation.

Niagara Region appreciates the patience of the residents of Niagara-on-the-Lake as we have worked through this process and look forward to a positive outcome. Staff will continue keep stakeholders informed of the progress.

Joe Tonellato
Director, Water and Wastewater Services

Appendix 1 Niagara on the Lake WWTP – Testing and Commissioning Process