

City of Greater Sudbury
Ville du Grand Sudbury



February 23rd, 2018

Linda Heron
Vermilion River Stewardship
379 Ronka Road
Worthington, ON P0M 3H0

Attention: Linda Heron, Chair

Dear Ms. Heron:

Subject: City of Greater Sudbury Water and Wastewater Master Plan

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Thank you for the comments provided in your July 12, 2017 letter regarding the City of Greater Sudbury (CGS) Water and Wastewater Master Plan (henceforth referred to in this letter as the Master Plan). The City acknowledges your support of the wastewater infrastructure recommendations made in the Master Plan.

The City agrees with your comment regarding the importance of the health of all watersheds within the CGS. Upholding the health of the City's environment, including its water resources, results in direct benefits to the City's citizens. As you know, wet weather events constitute a major constraint on our systems due to the resulting increase in inflow and infiltration (I/I) within the wastewater collection systems. The City is working on a multifaceted approach to reduce the impact of this inflow and infiltration. One initiative is to educate people in the areas that have been identified with high I/I and provide them with financial incentive to disconnect their sump pumps and the rainwater leaders from sanitary sewer systems. Another initiative is to invest in rehabilitation programs to replace existing aged infrastructure. The City also plans to build stormwater detention tanks at the Azilda Wastewater Treatment Plant to store excess flow collected in the wastewater system during wet weather flows and to treat the excess flow during the off peak flow period. As for the excess flows collected in the Lively and Walden wastewater collections systems, there is a plan to implement upgrades at the Walden Wastewater Treatment Plant to handle and treat the peak flows.

The Master Plan has also documented the need for the enforcement of the City's Sewer Use By-law, as you have noted in your letter.

The programs and infrastructure currently planned by the City are well documented in the Master Plan Document, which will be available for review within the next coming weeks. The Notice of Study Completion, which will include details regarding the how and where to access the Master Plan report, will be issued to you separately.

Yours sincerely,

A handwritten signature in blue ink, appearing to read 'Akli Ben-Anteur', written over a horizontal line.

Akli Ben-Anteur, M.Eng., M.P.M., P.Eng.
Water & Wastewater Projects Engineer, City of Sudbury

cc: Michelle Albert, WSP