



The Corporation of the City of Kawartha Lakes
12 Peel Street, P.O. Box 9000
Lindsay, ON K9V 5R8
Phone: 705-324-9411 Ext 1156
Fax: 705-324-2982

MEMO

Date: August 28, 2017

To: Drainage Board

From: Paul Herlihey, Drainage Superintendent – Engineering & Corporate Assets

Re: Ops #5 Municipal Drain & Robertson Drain/Verulam

Ops #5 Municipal Drain

Keith Reeds concerns were addressed after inspection.

Upon investigation it was noted that the closed drain needed repairs. The closed tile were exposed and reset to design grade and filter cloth and clear stone was placed around the pipe to help prevent this from happening at a later date.

Robertson Drain/Verulam

As requested by Mr. Schroter the open drain was cleaned out through Vince Donnelly's property and then investigated the closed portion on Mr. Schroter's property. During the investigation it was noted that some of the tiles were broken and tree roots had plugged portions of the drain. After the removal of the broken tiles and replaced with new tiles this resolved some of the problems. The remainder of the tiles that were plugged were removed and cleaned or replaced.

After this was completed the catch basins and ditch outlets were inspected to find that the drain was now working properly as designed.

The second open part of the drain which dumps into Emily Creek cannot be done yet because of the high water table and the direction of KRCA through the permit process.

When the water table drops down this seven hundred feet approximately will be cleaned out with KRCA's consensus. (Hopefully this fall)

Thank you,