MUNICIPAL	Corporation of the Municipality of Temagami  Memorandum to Council	Memo No. 2019-M-118  X Staff Committee
Subject:	Spruce Drive Ditches in Temagami North	
Agenda Date:	July 25, 2019	
Attachments:	EXP Report/ Resident complaints	

## **RECOMMENDATION**

BE IT RESOLVED THAT Council receive report Memo-M-118.

## **INFORMATION**

The Municipality has received several written complaints regarding the Construction of the Temagami North Spruce Drive ditches with concerns of ditches holding water, bulrushes growing in the ditches, rocks in ditches, depths and esthetics of resident's front yards.

I believe the removal of the culvert located at 65 Spruce Drive is the reason why our ditches are the depth that they are. Before the removal of this culvert the water was diverted into Net Lake through a center line culvert and ditch that ran between property 65 Spruce and our Water treatment Plant to the lake. With this culvert in place from 65 Spruce to the arena the ditch depth wouldn't have to be as deep because your profile line is shorter due to a shorter fall on the ditch. (Grade on ditches is a shorter length). Currently the ditches are retaining water with some have bulrushes growing in them causing slow drainage. My opinion is the depth of the ditches are close to the lake level at the end of Spruce Drive, especially when water tables are high. Our Engineers have stated that they have to be that depth for proper road bed drainage.

The ditches in Temagami North are unattractive and have created a huge safety concern for residents. Residents have lost widths of their driveways which has a huge impact when trying to back in a trailer or even just a vehicle into their yards so public works has extended a few to make it safer for the residents.

Residents have lost all the esthetics of their front yards. Residents cannot and will not go into these ditches to do maintenance because of the angles, depth and the sharpness of the rock that was placed in the ditches. Mobility also plays a factor in this because before the project started resident's maintained they yards right to the side of the road.

At this time to keep ditches cleaned, culverts and culvert ends cleared Public Works can rent a vacuum truck to maintain flow through the culverts. Staff will keep repairing any washouts that arise and remove any obstructions in the short term.

Public Works recommendation would be to get a second opinion from another engineering firm to put in the proper storm water drainage system.

Respectfully Submitted, Barry Turcotte Public Works Superintendent