



Wastewater System Information Update

Borrowing Bylaw

The borrowing bylaw was passed to provide Administration with the ability to borrow on a short-term basis during the construction period. This could be necessary late this fall to fund the period between when invoices are due and when we receive reimbursement from the Building Canada Grant. The bylaw is for the maximum period of time allowable for a short-term loan – 5 years. However, we anticipate that we may need to borrow for a period of 2-3 months at a rate of about 3%.

Low Flow Periods

MPE engineering has run extensive hydraulic modelling to evaluate the impacts of both low flow periods and high flow periods for the system. They have set the system pressures and pipe sizing to allow for system operation under all of the conditions.

MPE selected the STEP system to reduce the amount of particulate in the lines and reduce the risk of sedimentation. In addition, they have designed the system with clean out portals so that if there is any build up the lines can be flushed out in a very cost effective manner.

Contractor Warranty

The contractor will be required to address any deficiencies in the construction and installation of the lines for a period of one year. The lines will all be extensively tested including high pressure testing to ensure that they are working properly before anyone hooks up to the system.

Additional testing will be done when properties connect to be sure that the entire system is operating properly.

All of this testing will ensure that the system is functioning to specifications and will last for years. The engineering firm is confident that no issues will arise in future. However, in the unlikely circumstance that an event occurred after the expiry of the contractor warranty period, any costs associated with errors, omissions or deficiencies would be handled by the engineering firm through their insurance policy.

Ma-Me-O Local Lines Contract

The contract for the Ma-Me-O local wastewater system has been awarded, signed and sealed.

The contractor has ordered materials and installation of the main lines is expected to begin within the next two weeks.