



# Resort Village of Shields

## Come Home to the Lake Life

### **December 7, 2024 - Update on the Low-pressure Sewer Service Project.**

The village had an informational meeting for residents regarding the Low-Pressure Sewer System (LPSS) Project on July 10, 2024. Further clarification regarding questions from that meeting was sent out on September 10, 2024. Associated Engineering (AE) performed site surveys and assessments throughout September and October and has since prepared mapped diagrams of this information along with septic tank locations and the anticipated sewer pipe routing along municipal roadways.

One of the enquiries at the July meeting was about the size of the grinder pump required in the individual tanks. AE confirmed that the project will include installing a 220-volt grinder pump in the individual holding tanks. If your home's current electrical panel does not accommodate 220-volt power, it will need to be upgraded. The homeowner will be responsible for the cost and arranging the electrical panel upgrades with an electrician of their choosing. At this time, we do not know the breaker size, or the wire size required for hookup.

Council met with AE on December 3<sup>rd</sup> and was presented with the preliminary design report for the LPSS. The findings and recommendations were presented including three options for sewer pipe routing to accommodate the LPSS from the curb stops to the lift station. The good news is that the costs for the option that Council is leaning towards is in line with our previous estimate.

Council will be approving the Lift station upgrades and design option at the regular council meeting on December 18th. Upon approval, AE will prepare a Request for Proposal for the lift station upgrades and will be undertaking the final design phase of the LPSS. This information will be provided once available. Upon completion of the final design phase, council intends to hold another informational meeting. Council will then release all of the specifics of the project. This will give residents time to determine if they wish to hook up to the LPSS. Those wishing to hook up will be required to enter a formal user agreement with the village. The homeowner will have the option to pay their share of the costs up-front or over a ten-year period.

In the meantime, Council will obtain a cash flow projection based on AE timelines which is required by the bank in order to obtain a temporary line of credit to cover the project costs prior to receiving the Government Funding. Once timing and final costs have been determined, the council will approach the province for long-term borrowing options to cover the homeowners' share of the project costs (for those that wish to finance rather than payout the full amount). The project will then go to tender, and a construction startup date will be determined.

Council trusts you find this information helpful and informative. We will make every attempt to update residents as the project progresses. If you have any questions or concerns, please contact the Administration office.

Sincerely,

Angela Larson - Mayor, on behalf of Mayor and Council