

Community Update: Ongoing Upgrades to Regional Sewer Treatment Plant in New Minas

September 20, 2023

The Municipality of the County of Kings held a community meeting at the New Minas Fire Hall September 20 to share updates about the work underway to address problematic odours at the Regional Sewer Treatment Plant in New Minas.

The treatment plant services most residences and businesses between Greenwich and Coldbrook. It is funded under partnership agreements between the Municipality, Village of New Minas, Town of Kentville, and Pepsico.

Municipal staff and contractors are working on a series of upgrades and refurbishments at the treatment plant.

The goal is to address foul odours by:

- Replacing aeration equipment to improve the oxygen flow in the primary lagoons
- Removing sewage sludge linked to foul odours from the lagoons

The upgrades planned for the 2023 construction season started in the spring and will continue throughout the calendar year.

Several important tasks were completed this spring and summer, including:

- Relocated the pipe directing incoming wastewater into Lagoon 1 for improved mixing
- Installed a new header pipe that will do a better job of feeding air into Lagoons 1 and 2
- Purchased and received 800 new aerators and the related piping to install in Lagoons 1 and 2
- Constructed an on-site dewatering and storage pad for Lagoon 2
- Removed sludge from Lagoon 2
- Completed a survey assessing the amount of sludge in Lagoon 1
- Awarded contracts for the removal of sludge from Lagoon 1

Starting this fall, the next steps will include:

- Remove sludge from Lagoon 1
- Install new aeration equipment in Lagoon 1 after desludging is complete
- Install new aeration equipment in Lagoon 2

Due to the nature of the work required to complete these important upgrades, we do expect temporary periods of foul odours and increased truck traffic crossing the Harvest Moon Trail at the intersection of Jones Road in New Minas. We apologize for any frustration or inconvenience this may cause.

Visit <u>www.countyofkings.ca/regionalsewerupdates</u> often for service advisories relating to the ongoing upgrades at the Regional Sewer Treatment Plant in New Minas.

The Regional Partners are committed to addressing the foul odours. We sincerely thank the public for their understanding as we continue to ask for patience while the ongoing multimillion-dollar upgrades are completed.

For more information, please contact:

Aaron Dondale, Manager of Operations Engineering and Public Works (902) 678-1807 adondale@countyofkings.ca