SPECIAL COUNCIL MEETING
AGENDA

Wednesday, August 27, 2025, 6:00 PM

Meeting to be held in Council Chambers, Municipal Building, 56 Douglas Street.

Participation via electronic means is an option and can be arranged by contacting the Clerk's Office in advance by phone ((506) 372-3230) or email (info@salisburynb.ca).

Meeting participants, be advised that the meeting is to be recorded for public access/broadcast.

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1. CALL TO ORDER
2. ADOPTION OF AGENDA
3. CONFLICT OF INTEREST DECLARATIONS
4. REPORTS FROM ADMINISTRATION
   - 4.1 Pump Replacement – Parkin Street Lift Station
5. CLOSED SESSION
   - 5.1 Confidential-GNB (68(1)(e) Local Governance Act)
6. ADJOURNMENT

MEMO

To: Regular Council Meeting

From: Trevor Douthwright, Director, Infrastructure & Public Works

Meeting Date: August 27th, 2025

Subject: Wastewater Pump Replacement/Purchase

Background and Information

In late July of 2025, during the Towns annual preventative maintenance program for wastewater pumps at each of the Towns 4 lift stations, it was discovered that one of the 2 pumps at the Parkin Street Lift Station, was in poor condition and it was recommended by the company doing the preventative maintenance, Xylem (*zy-lem*) that the pump should be sent to the manufacturers shop in Dartmouth, Nova Scotia for further investigation.

In mid-August, Xylem advised the Infrastructure & Public Works Department that the pump was not repairable and provided a quote of $43,399.99 for a new pump. If The Town were to order this pump right away, it would take approximately 10 weeks to arrive. In the meantime, The Town has secured a rental pump from Xylem (*zy-lem*) at the cost of $3500.00/month to ensure that each station has 2 pumps. If the Town left the station for 10+ weeks only 1 pump, and it failed, the lifts station would overflow onto the Petitcodiac River intervale and the Town would be in violation of their Approval to Operate a Wastewater Works from the New Brunswick Department of Environment, which could result in legal action against the Towns Wastewater operator and the Town itself.

If the Town were to consider another pump manufacturer for replacement, Parkin Lift Station would require retrofits/upgrades to accommodate a new style of pump, which would result in even more costs.

To provide more context/history, the Town of Salisbury undertook wastewater system upgrades in 2004, which included the addition of 4 wastewater lift stations. Each lift station has 2 pumps which alternate pumping cycles and also can pump at the same time during heavy rain events or spring snow melt which infiltrate into the wastewater collection system. The pumps in all 4 lift stations are Flygt (*flight*) pumps whose parent company is Xylem (*zy-lem*). To date, all of the pumps in the stations are original, and have served the Town well. There have been occasional repairs over the years, but due to the age of the pumps, a failure was bound to happen sooner than later. Over the course of the last 10+ years, the Town has hired Xylem (*zy-lem*) to conduct annual preventative maintenance on the wastewater pumps at each lift station.

The Town will be looking at other pumps in other lift stations to determine if they should be integrated into future capital plans in upcoming years. Insofar as existing pumps can be kept, it could also provide a back-up to avoid being required to use a rental pump in the event of down-time and/or replacement part delays.

Recommendation: THAT the Town of Salisbury purchase a new wastewater pump for Parkin Street Lift Station at the cost of $43,999.99, excluding HST.

Strategic Plan Alignment :

☐ Economic Development & Sustainability
☐ Governance & Service Excellence
☐ Infrastructure
☐ Safety & Stewardship
☐ Community & Quality of Life
☒ Not Applicable