



# Report to Municipal Council

<b>Meeting Date:</b> September 18, 2024	<b>Report Date:</b> September 13, 2024
<b>Reason Before Council:</b> Financial Approval	<b>Priority:</b> Urgent
<b>Department:</b> Protection to Persons & Property	<b>Type of Meeting:</b> Regular Meeting

**Report Title:** Pumper 1201 – Pump Failure

## **Recommended Resolution:**

That Council provide direction to staff regarding the replacement of Pumper 1201.

## **Analysis & Background:**

On September 12<sup>th</sup>, 2024, Pumper 1201 failed its annual pump certification. The result is that this unit can no longer be used reliably for Fire Suppression activities involving any structure and has been removed from service as a suppression vehicle. The unit will continue to be used for all other emergency calls.

Contingencies are in place to provide continuity of service to the Municipality.

Council is aware of this unit's history, and as such the recommendation is to immediately engage a vendor who has available and can deliver a stock unit to the Municipality within four (4) weeks of approval. We have multiple pre-approved vendors available to us through the LAS buying group. These vendors are guaranteed to offer us the lowest available pricing established for their members, without negotiation and tender process.

From our pump test vendor:

- 24 Years service
- Problems – Vacuum Leaks, Low Pump volume, Low Pump Pressure.
- Possible Causes – Valves and Seals, Pump Shaft and Packing, worn impeller and pump housing.



- Advise – Pumper replacement or complete pump and component rebuild.”

I have contacted four (4) vendors checking stock levels and availability. We have two (2) vendors with immediate availability. Final quotes are pending but will be available at the time of the meeting. Estimated replacement cost is \$740,000.00 + HST.

In conversation with the Treasurer, we have the cash on hand to expedite the purchase, affording us the shortest downtime possible while allowing the opportunity to secure the best rate financing.

The FD Reserve has approximately \$150,000.00 that could be allocated as a down payment, reducing the debenture / loan amount. Alternatively, the entire vehicle cost could be applied to debenture allowing the reserve to continue its growth for future capital purchases.

**Attachments:**

- Nil.

**Prepared By:** James Bertoia, Fire Chief