

**Recommendation:**

That the Fire Chief-2022-07 report, dated June 7<sup>th</sup>, 2022, regarding Douro-Dummer Fuel Depots be received and that Council approve the decommissioning of the Douro Public Works fuel depot, along with the replacement of the Warsaw Public Works fuel depot through a sole source process; and furthermore that Council direct staff to work with County staff to set up fuel distribution and tracking out of the County Public Works yard in Douro, for the Townships Douro Ward fleet.

**Overview:**

The 2021 budget provided funds to replace our aging fuel pump infrastructure. An RFQ was sent out with no reply for tank replacement and one response for fuel monitoring system. This project was carried over to 2022. The fuel system in place at Warsaw and Douro public works (PW) is beyond its life expectancy and we can no longer get these pumps serviced due to lack of parts. The tanks in Warsaw and Douro are beyond their life expectancy.

There is opportunity to work with the County of Peterborough to accommodate some of our fleet. This would be on a trial basis to ensure it will work as both parties intend it to, with anticipation to become a permanent answer. The solution we are proposing is to send Donwood Fire Station, Douro Fire Station, Parks and Recreation and Douro PW to the County fuel depot in Douro to get their fuel. This will allow us to decommission the Douro PW fuel station and use the pump, meter, hose and nozzle at the new fuel station in Warsaw. Warsaw fuel depot will replace three tanks, reusing the one pump from Douro and adding two new pumps, meters, hoses and nozzles. This will eliminate future costs of running both stations, but still give us our own control of fuel supply in emergencies and save much staff time for refueling and keeps fire station 4 fleet (our busiest station) in its response area and station 5 closer to its response area. This will also benefit PW as a majority of their fleet is in Warsaw now, and if a new PW depot is built, then all vehicles will be operating out of Warsaw. To fuel graders, excavator, back hoe, tractor, etc. this would take additional time, as they are slow moving vehicles to drive to County fuel depot or to fill with our mobile fuel tank, that would take 2 trips per vehicle to fill.

**Conclusion:**

Based on conversations with suppliers, it is understood that there was lack of interest of fuel tank supply through our RFQ as the value for companies is the delivery of fuel, not the sale of tanks. We have priced fuel tanks from our fuel supplier and they are willing to work with us for temporary tank drops as we prepare the existing cement pad to receive the new tanks and tracking system. Based on this, we would like to proceed with a sole source process; one for fuel tanks and distribution system and one for fuel tracking system.

**Financial Impact:**

We have an approved budget of \$50,000 and it is anticipated that we would be \$15-20,000 under budget to complete this project. The partnership with the County will have some nominal administrative charges, but will outweigh the cost of ownership of a fuel station at our Douro PW.

**Strategic Plan Applicability:**

To effectively respond to the challenges of addressing the Township's municipal infrastructure needs as well as effectively managing the assets of the corporation.

**Sustainability Plan Applicability:**

N/A

**Report Approval Details**

Document Title:	Douro-Dummer Fuel Depots.docx
Attachments:	
Final Approval Date:	May 31, 2022

This report and all of its attachments were approved and signed as outlined below:

Martina Chait-Hartwig

Elana Arthurs