



# Corporation of the Municipality of Brockton

## Report to Council

**Report Title:** Tanker Truck  
**Prepared By:** Fire Chief Michael Murphy  
**Department:** Fire and Emergency Services  
**Date:** June 11, 2017  
**Report Number:** FC2017-001 **File Number:**  
**Attachments:** Apparatus Replacement Schedule 2017

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### Recommendation:

That Council authorize the Fire Chief to proceed with a Request for Proposals (RFP) for one Pumper/Tanker Truck for delivery in 2018 to be funded from the Fire Equipment Reserve Fund.

### Report:

#### Origin:

#### Tanker Truck Replacement

The current 1997 Freightliner Tanker is in excess of 20 years old and is due for replacement in 2018. Due to the complexity of construction of fire trucks the design and build time for this vehicle could be up to a year and in order to receive delivery in 2018 it is necessary to start the process.

#### Analysis:

The second line pumper (1988 Ford Hub) is in excess of 29 years old and is in need of some costly repairs if it is to remain in service until 2019. If a pump is added to the new tanker this truck can be taken out of service. The current tanker would move to a secondary position giving the department two tankers which will much better meet the needs of the community considering the areas not serviced by hydrants in Brockton. By making this change to the apparatus inventory it is also expected that based on the call volume and current condition of the front line pumper the life expectancy of this apparatus could be extended by up to 2 years (2021) as long as no major mechanical issues arise thus creating additional savings to the municipality.

### Sustainability Checklist:

What aspect of the Brockton Sustainable Strategic Plan does the content/recommendations in this report help advance? (More detail is available in the Sustainability Checklist on file and appended to this report.)

- |   |            |
|---|------------|
| • Do the recommendations help move the Municipality closer to its Vision? | <b>Yes</b> |
| • Do the recommendations contribute to achieving Cultural Vibrancy?       | <b>N/A</b> |
| • Do the recommendations contribute to achieving Economic Prosperity?     | <b>N/A</b> |

- Do the recommendations contribute to Environmental Integrity?
- Do the recommendations contribute to the Social Equity?

N/A

N/A

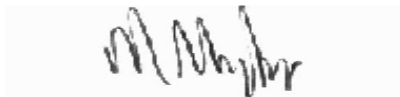
**Alternatives:**

Replace the current tanker without a pump and repair the 1988 Ford Hub Pumper.

**Financial Impacts/Source of Funding:**

- Do the recommendations represent a sound financial investment from a sustainability perspective?  
Yes

**Respectfully Submitted by:**



Fire Chief Michael Murphy

Reviewed By:



CAO



CFO

**Current****Walkerton Apparatus Capital Replacement**

Apparatus	Make	Year	Replacement	
133 Pumper	Spartan	2004	2019	Replace and move to second line Pumper 2019 Retire 2034
131 Pumper	Ford	1988	2019	Retire in 2019
134 Tanker	Freightliner	1997	2018	Replace and Retire in 2018
137 Rescue	Pierce	2016	2040	Replace in 2040

**Current****Pumper, Pumper, Tanker and Rescue****Recommended****Walkerton Apparatus Capital Replacement**

133 Pumper	Spartan	2004	2021	Replace and Retire 2021
135 Pumper Tanker	Unknown	2018	2038	Replace and move to second line tanker 2038
131 Pumper	Ford	1988	2018	Retire 2018
134 Tanker	Freightliner	1997	2022	Move to 2nd line Tanker and replace with a used Tanker 2022
137 Rescue	Pierce	2016	2040	Replace in 2040

**Recommended Pumper, Pumper Tanker, Tanker and Rescue**

**The compliment of trucks would remain at 4**