



## The Corporation of the Town of Tecumseh

### Financial Services

**To:** Mayor and Members of Council

**From:** Tom Kitsos, Director Financial Services & Chief Financial Officer

**Date to Council:** October 8, 2019

**Report Number:** FS-2019-12

**Subject:** Amendment to the 2019-2023 Fire Equipment Five (5) Year Capital Works Plan

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### Recommendations

It is recommended:

**That** report FS-2019-12 Amendment to the 2019-2023 Fire Equipment Five (5) Year Capital Works Plan **be received**;

**And that** the purchase of High Water Rescue Equipment, including a Fire rescue boat and personal protective equipment, **be approved** for 2019;

**And further that** the Fire rescue boat and personal protective equipment purchases in the amount of \$16,000 **be funded** through the Fire Equipment Lifecycle Reserve.

### Background

At the December 11, 2018 Regular Council Meeting, Council approved the recommendations (Motion RCM-355/18) of Fire Report FIRE-2018-09 titled "2019-2023 Fire Equipment Five (5) Year Capital Works Plan" that authorized Administration to proceed with the 2019 capital works plan.

Subsequent to that approval, the Town has been under an extended potential overland flood watch due to high lake levels of Lake St. Clair. It is currently believed that these types of conditions will persist in future years as a result of the ongoing impacts of climate change. The Town has undertaken several measures this year to address this threat as identified in Public Works and Environmental Services Report PWES-2019-34 titled "Lake Flooding Emergency Preparedness", including:

- Refinement of the 1:100 year lake flood line,
- Identification of low lying waterfront properties,
- Implementation of a Sandbag Program,
- Installation of protective berms around the Town's storm and sanitary pump stations at risk,
- Creation of a Flood Emergency Working Group, and
- Development of the Town of Tecumseh Flood Response Plan.

During this process, the need for a water rescue boat and personal protective equipment was identified. As high lake levels continue into the autumn, the threat of overland flooding remains and Administration believes it prudent to invest in this equipment this calendar year as opposed to deferring to the 2020 Budget process.

## Comments

Rescue measures in the event of overland flooding have been discussed during Flood Emergency Working Group meetings and have included the sharing of resources and equipment. Included in shared resources and equipment is access to a motorized boat through the Ontario Clean Water Agency (OCWA), however operation of such a vessel requires proper certification.

The Fire Department recommends the purchase of a non-motorized Fire Rescue boat, which does not require certification and is therefore available for use by all Fire personnel. This vessel along with personal protective equipment will enable Fire and Public Works staff to assist property owners in the evacuation of their premises in the event overland flooding prohibits road vehicular access.

OCWA's motorized boat may also be deployed in such circumstances, provided certified operators are available.

The recommended High Water Rescue Equipment will likely prove necessary for a high water event and will also enhance the rescue capabilities of Tecumseh Fire and Rescue Services.

The amended 2019-2023 Fire Equipment Five (5) Year Capital Works Plan is included as an Attachment to this report.

The 2019 Fire Equipment Capital Works Plan is amended as per the following table.

<b>2019 Fire Capital Works Plan</b>	<b>Previously approved</b>	<b>Recommended additions</b>	<b>Total costs</b>
Swiss phone pages (4)	\$3,000	\$0	\$3,000
Firefighter helmets (5)	\$2,250	\$0	\$2,250
Leather boots (4)	\$2,000	\$0	\$2,000
Firefighter bunker gear (5)	\$13,000	\$0	\$13,000
Vehicle extrication tools	\$45,000	\$0	\$45,000
12'4" Fire rescue boat	\$0	\$9,100	\$9,100
Steel toe/plate chest wader (24)	\$0	\$3,200	\$3,200
Vented rescue helmet (10)	\$0	\$1,700	\$1,700
Floatation vests (20)	\$0	\$2,000	\$2,000
<b>Total</b>	<b>\$65,250</b>	<b>\$16,000</b>	<b>\$81,250</b>
Fire Equipment Lifecycle Reserve	\$65,250	\$16,000	\$81,250

## Consultations

Chief Administrative Officer  
Fire & Emergency Services

## Financial Implications

Administration recommends that the aforementioned High Water Rescue Equipment, including a Fire rescue boat and personal protective equipment, in the amount of \$16,000, be funded from the Fire Equipment Lifecycle Reserve.

An increase to the annual allocation to the Fire Equipment Lifecycle Reserve of \$2,000 should be considered during the Town's 2020 Budget process.

## Link to Strategic Priorities

Applicable	2019-22 Strategic Priorities
<input type="checkbox"/>	Make the Town of Tecumseh an even better place to live, work and invest through a shared vision for our residents and newcomers.
<input type="checkbox"/>	Ensure that Tecumseh's current and future growth is built upon the principles of sustainability and strategic decision-making.
<input checked="" type="checkbox"/>	Integrate the principles of health and wellness into all of Tecumseh's plans and priorities.
<input checked="" type="checkbox"/>	Steward the Town's "continuous improvement" approach to municipal service delivery to residents and businesses.
<input checked="" type="checkbox"/>	Demonstrate the Town's leadership role in the community by promoting good governance and community engagement, by bringing together organizations serving the Town and the region to pursue common goals.

## Communications

Not applicable ☒

Website ☐

Social Media ☐

News Release ☐

Local Newspaper ☐

This report has been reviewed by Senior Administration as indicated below and recommended for submission by the Chief Administrative Officer.

Prepared by:

Tom Kitsos, CPA, CMA, BComm  
Director Financial Services & Chief Financial Officer

Recommended by:

Margaret Misek-Evans, MCIP, RPP  
Chief Administrative Officer

<b>Attachment Number</b>	<b>Attachment Name</b>
1	Amended 2019-2023 Fire Five (5) Year Capital Works Plan